



## Course Schedule for Fall 2022

### **ABE 003 OW**

#### ABE ORIENTATION

The Oregon Adult College and Career Readiness Standards (OACCRS) support students in developing the knowledge and skills they need to achieve their goals as family members, workers, community members, and lifelong learners. ABE Orientation covers the OACCRS standards. Prerequisite: CASAS score with the range of 219 and below

Instructor:	Location:	Credits:
Bell, Jann	Web	0.00

Schedule: 9/26/2022-12/9/2022

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### **ABE 010 OB**

#### ABS MATH 1

The introduction of the Oregon ABS Learning Standards, using math for a variety of purposes by integrating their knowledge, skills and strategies in following the math process, so students can use math to solve problems and communicate their results.

Prerequisites: CASAS (Math Test) Score less than 220

Instructor:	Location:	Credits:
Wootton, John	Ontario Campus	0.00

Schedule: MTWR 9:00AM-9:50AM 9/26/2022-12/9/2022

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### **ABE 015 OB**

#### LANGUAGE ARTS I

Adult learners exiting this level (3) can independently read with understanding. Appropriately use both everyday and specialized vocabulary and a limited variety of simple and complex sentence structures in multiple coherent steps or a few well-constructed and linked paragraphs to convey ideas, with several supporting facts/details/examples reflecting judgment regarding appropriate language and level of formality for the intended audience.

Instructor:	Location:	Credits:
Bagwell, Mary Jane	Ontario Campus	0.00

Schedule: MTWR 9:00AM-9:50AM 9/26/2022-12/9/2022

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### **ABE 016 OW**

#### ABE SCIENCE

The Oregon Adult College and Career Readiness Standards (OACCRS) support students in developing the knowledge and skills they need to achieve their goals as family members, workers, community members, and lifelong learners. ABE GED Science the Oregon Adult college and Career Readiness Standards. Prerequisite: CASAS score 210 and above

Instructor:	Location:	Credits:
Bagwell, Mary Jane	Web	0.00

Schedule: 9/26/2022-12/9/2022

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### **ABE 017 OW**

#### ABE SOCIAL STUDIES

The Oregon Adult College and Career Readiness Standards (OACCRS) support students in developing the knowledge and skills they need to achieve their goals as family members, workers, community members, and lifelong learners. ABE GED Social Studies follows the Oregon Adult College and Career Readiness Standards. Prerequisite: CASAS score 210 and above

Instructor:	Location:	Credits:
Bell, Jann	Web	0.00

Schedule: 9/26/2022-12/9/2022

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**ABE 020 OB**

ABS MATH II

The Oregon ABS Learning Standards are applied using math for a variety of purposes in order to integrate knowledge, skills, and strategies in following the math process. Students can use math to solve problems and communicate their results. The course will include: the use of fractions, metric measurement, ratios and proportions. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisite: CASAS (Math Test) Score of 221-229

Instructor:	Location:	Credits:
Wootton, John	Ontario Campus	0.00

Schedule: MTWR 10:00AM-10:55AM 9/26/2022-12/9/2022

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**ABE 020 OW**

ABS MATH II

The Oregon ABS Learning Standards are applied using math for a variety of purposes in order to integrate knowledge, skills, and strategies in following the math process. Students can use math to solve problems and communicate their results. The course will include: the use of fractions, metric measurement, ratios and proportions. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisite: CASAS (Math Test) Score of 221-229

Instructor:	Location:	Credits:
Bell, Jann	Web	0.00

Schedule: 9/26/2022-12/9/2022

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**ABE 025 OB**

LANGUAGE ARTS 2

Adults exiting this level can independently read and comprehend a variety of work and Community text and some literary and academic texts, Show fluency, independence, and ability to perform in a range of settings. Prerequisites: Pass the Pre-Bridge Reading/Writing Course; and/or Writing level matches "Oregon ABS Learning Standards" Level 5 & 6

Instructor:	Location:	Credits:
Bagwell, Mary Jane	Ontario Campus	0.00

Schedule: MTWR 10:00AM-10:50AM 9/26/2022-12/9/2022

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**ABE 025 OW**

LANGUAGE ARTS 2

Adults exiting this level can independently read and comprehend a variety of work and Community text and some literary and academic texts, Show fluency, independence, and ability to perform in a range of settings. Prerequisites: Pass the Pre-Bridge Reading/Writing Course; and/or Writing level matches "Oregon ABS Learning Standards" Level 5 & 6

Instructor:	Location:	Credits:
Bell, Jann	Web	0.00

Schedule: 9/26/2022-12/9/2022

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**ABE 030 CA**

ABS MATH III

The Oregon ABS Learning Standards are applied with the purpose of having students pass the GED Test. Students should be able to transition into a college level math course, using math for a variety of purposes by integrating knowledge, skills, and strategies in following the math process, so students can use math to solve problems and communicate their results. The course will include: plane geometry, coordinate geometry, probability, and algebra. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisites: CASAS (Math Test) Score of 230 or higher

Instructor:	Location:	Credits:
Garza, Dalila	Caldwell Center	0.00

Schedule: MW 6:00PM-8:50PM 9/26/2022-12/9/2022

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**ABE 030 MA**

ABS MATH III

The Oregon ABS Learning Standards are applied with the purpose of having students pass the GED Test. Students should be able to transition into a college level math course, using math for a variety of purposes by integrating knowledge, skills, and strategies in following the math process, so students can use math to solve problems and communicate their results. The course will include: plane geometry, coordinate geometry, probability, and algebra. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisites: CASAS (Math Test) Score of 230 or higher

Instructor:	Location:	Credits:
Garza, Dalila	Ontario Campus	0.00

Schedule: TR 11:00AM-1:50PM 9/26/2022-12/9/2022

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**ABE 030 MB**

ABS MATH III

The Oregon ABS Learning Standards are applied with the purpose of having students pass the GED Test. Students should be able to transition into a college level math course, using math for a variety of purposes by integrating knowledge, skills, and strategies in following the math process, so students can use math to solve problems and communicate their results. The course will include: plane geometry, coordinate geometry, probability, and algebra. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisites: CASAS (Math Test) Score of 230 or higher

Instructor:	Location:	Credits:
Garza, Dalila	Ontario Campus	0.00

Schedule: TR 6:30PM-9:20PM 9/26/2022-12/9/2022

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**ABE 030 OB**

ABS MATH III

The Oregon ABS Learning Standards are applied with the purpose of having students pass the GED Test. Students should be able to transition into a college level math course, using math for a variety of purposes by integrating knowledge, skills, and strategies in following the math process, so students can use math to solve problems and communicate their results. The course will include: plane geometry, coordinate geometry, probability, and algebra. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisites: CASAS (Math Test) Score of 230 or higher

Instructor:	Location:	Credits:
Wootton, John	Ontario Campus	0.00

Schedule: MTWR 11:00AM-12:20PM 9/26/2022-12/9/2022

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**ABE 030 OW**

ABS MATH III

The Oregon ABS Learning Standards are applied with the purpose of having students pass the GED Test. Students should be able to transition into a college level math course, using math for a variety of purposes by integrating knowledge, skills, and strategies in following the math process, so students can use math to solve problems and communicate their results. The course will include: plane geometry, coordinate geometry, probability, and algebra. The course uses contextualized math focused on technical fields, including occupations related to health care, construction, sales, and manufacturing. Prerequisites: CASAS (Math Test) Score of 230 or higher

Instructor:	Location:	Credits:
Bell, Jann	Web	0.00

Schedule: 9/26/2022-12/9/2022

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**ABE 035 CA**

LANGUAGE ARTS 3

Reading Standards: Adults exiting each level can independently read and comprehend a wide variety of texts, including complex and sophisticated work and community documents, literary texts, and post-secondary academic texts. Prerequisites: Pass the Pre-Bridge Reading/Writing course; and/or writing levels matches "Oregon ABS Learning Standards" Writing levels 7 & 8  
Writing Standards: Show fluency, independence and ability to perform in a range of settings.

Instructor: Location: Credits:  
Garza, Dalila Caldwell Center 0.00  
Schedule: TR 6:00PM-8:50PM 9/26/2022-12/9/2022

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**ABE 035 MA**

LANGUAGE ARTS 3

Reading Standards: Adults exiting each level can independently read and comprehend a wide variety of texts, including complex and sophisticated work and community documents, literary texts, and post-secondary academic texts. Prerequisites: Pass the Pre-Bridge Reading/Writing course; and/or writing levels matches "Oregon ABS Learning Standards" Writing levels 7 & 8  
Writing Standards: Show fluency, independence and ability to perform in a range of settings.

Instructor: Location: Credits:  
Garza, Dalila Ontario Campus 0.00  
Schedule: MW 11:00AM-1:50PM 9/26/2022-12/9/2022

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**ABE 035 MB**

LANGUAGE ARTS 3

Reading Standards: Adults exiting each level can independently read and comprehend a wide variety of texts, including complex and sophisticated work and community documents, literary texts, and post-secondary academic texts. Prerequisites: Pass the Pre-Bridge Reading/Writing course; and/or writing levels matches "Oregon ABS Learning Standards" Writing levels 7 & 8  
Writing Standards: Show fluency, independence and ability to perform in a range of settings.

Instructor: Location: Credits:  
Garza, Dalila Ontario Campus 0.00  
Schedule: MW 6:30PM-9:20PM 9/26/2022-12/9/2022

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**ABE 035 OB**

LANGUAGE ARTS 3

Reading Standards: Adults exiting each level can independently read and comprehend a wide variety of texts, including complex and sophisticated work and community documents, literary texts, and post-secondary academic texts. Prerequisites: Pass the Pre-Bridge Reading/Writing course; and/or writing levels matches "Oregon ABS Learning Standards" Writing levels 7 & 8  
Writing Standards: Show fluency, independence and ability to perform in a range of settings.

Instructor: Location: Credits:  
Bagwell, Mary Jane Ontario Campus 0.00  
Schedule: MTWR 11:00AM-11:50AM 9/26/2022-12/9/2022

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**ABE 035 OW**

LANGUAGE ARTS 3

Reading Standards: Adults exiting each level can independently read and comprehend a wide variety of texts, including complex and sophisticated work and community documents, literary texts, and post-secondary academic texts. Prerequisites: Pass the Pre-Bridge Reading/Writing course; and/or writing levels matches "Oregon ABS Learning Standards" Writing levels 7 & 8  
Writing Standards: Show fluency, independence and ability to perform in a range of settings.

Instructor: Location: Credits:  
Bell, Jann Web 0.00  
Schedule: 9/26/2022-12/9/2022

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**AET 212 OA**

INDUSTRIAL SAFETY & MANAGEMENT

Examines and identifies prevention methods for various hazards associated with the agriculture industry. Areas examined include machinery, environmental, and confined spaces. Safety management and governmental compliance will also be addressed.

Instructor: Location: Credits:  
Pearson, Drew Ontario Campus 3.00

**AG 050 OA**

**HORSE STALL MAINTENANCE**

Course to be considered non-credit workshops, seminars and specialty courses for non-credit Continuing and Community Education.

Instructor:	Location:	Credits:
Staff, Staff	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**AG 050 OB**

**HORSE STALL MAINTENANCE**

Course to be considered non-credit workshops, seminars and specialty courses for non-credit Continuing and Community Education.

Instructor:	Location:	Credits:
Staff, Staff	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**AG 050 OC**

**HORSE STALL MAINTENANCE**

Course to be considered non-credit workshops, seminars and specialty courses for non-credit Continuing and Community Education.

Instructor:	Location:	Credits:
Staff, Staff	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**AG 111 OA**

**AGRICULTURE COMPUTERS**

Acquaints students with the use of a micro-computer and software for agricultural uses. Includes farm accounting, spreadsheets, depreciation schedules, rations, PowerPoint, internet/email, and financial analysis.

Instructor:	Location:	Credits:
Ridout, Mary	Ontario Campus	3.00

Schedule: MWF 1:30PM-3:50PM 9/26/2022-12/9/2022

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**AG 207 OA**

**AGRICULTURE SEMINAR:AG**

Provides information and self-evaluation in areas of goal setting, educational planning, student activities, electronic student accounts, study skills, and successful navigation of the college system. Emphasizes academic and career plans for students interested in Agriculture.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	1.00

Schedule: T 12:00PM-12:50PM 9/26/2022-12/9/2022

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**AG 207 OB**

**AGRICULTURE SEMINAR**

Provides information and self-evaluation in areas of goal setting, educational planning, student activities, electronic student accounts, study skills, and successful navigation of the college system. Emphasizes academic and career plans for students interested in Agriculture.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	1.00

**AG 280 OA**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AG 280 OB**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**AG 280 OC**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**AG 280 OD**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	4.00

Schedule: 9/26/2022-12/9/2022

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**AG 280 OE**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	5.00

Schedule: 9/26/2022-12/9/2022

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**AG 280 OF**

AGRICULTURE COOP WK EXP

Applies actual work experience in a ag-related technical field. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
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Porter, Sandra Ontario Campus 6.00

Schedule: 9/26/2022-12/9/2022

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**AHA 091 JO**  
HSFA CPR AED ADULT CHILD INFANT

Instructor: Location: Credits:  
White, Chelsey Other Location 0.00

Schedule: M 12:00PM-5:00PM 9/26/2022-12/9/2022

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**AHA 091 KO**  
HSFA CPR AED ADULT CHILD INFANT

Instructor: Location: Credits:  
Webb, Michelle Other Location 0.00

Schedule: F 12:30PM-5:30PM 11/4/2022-11/4/2022

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**AHA 091 MO**  
HSFA CPR AED ADULT CHILD

Instructor: Location: Credits:  
Fogg, Thomas Other Location 0.00

Schedule: S 6:00PM-10:00PM 9/26/2022-12/9/2022

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**AHA 091 OA**  
HSFA CPR AED ADULT CHILD INFANT

Instructor: Location: Credits:  
Shell, Alicia Other Location 0.00

Schedule: R 8:30AM-1:30PM 9/8/2022-9/8/2022

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**AHA 091 OB**  
HSFA CPR AED ADULT CHILD

Instructor: Location: Credits:  
Webb, Michelle Other Location 0.00

Schedule: S 9:00AM-2:00PM 9/10/2022-9/10/2022

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**AHA 091 OC**  
HSFA CPR AED ADULT CHILD

Instructor: Location: Credits:  
Estillore, Kimberly Other Location 0.00

Schedule: R 8:30AM-1:30PM 9/15/2022-9/15/2022

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**AHA 091 OD**  
HSFA CPR AED ADULT CHILD INFANT

Instructor: Location: Credits:  
Webb, Michelle Other Location 0.00

Schedule: M 9:00AM-2:00PM 9/19/2022-9/19/2022

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**AHA 091 OE**  
HSFA CPR AED ADULT CHILD

Instructor:	Location:	Credits:
Shell, Alicia	Other Location	0.00

Schedule: R 8:30AM-1:30PM 9/22/2022-9/22/2022

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**AHA 091 OF**  
HSFA CPR AED ADULT CHILD INFANT

Instructor:	Location:	Credits:
Chamberlain, Samantha	Other Location	0.00

Schedule: M 3:00PM-8:00PM 9/26/2022-9/26/2022

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**AHA 091 OG**  
HSFA CPR AED ADULT CHILD INFANT

Instructor:	Location:	Credits:
Webb, Michelle	Other Location	0.00

Schedule: F 11:00AM-4:00PM 10/7/2022-10/7/2022

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**AHA 091 OH**  
HSFA CPR AED ADULT CHILD INFANT

Instructor:	Location:	Credits:
Shell, Alicia	Ontario Campus	0.00

Schedule: W 4:00PM-9:00PM 10/12/2022-10/12/2022

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**AHA 091 OI**  
HSFA CPR AED ADULT CHILD INFANT

Instructor:	Location:	Credits:
MacClellan, Kellie	Other Location	0.00

Schedule: F 9:00AM-2:00PM 9/30/2022-9/30/2022

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**AHA 092 OA**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Gardner, Shelly	Other Location	0.00

Schedule: F 9:00AM-2:00PM 8/26/2022-8/26/2022

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**AHA 092 OB**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00



Schedule: R 9:00AM-2:00PM 8/8/2022-8/8/2022

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**AHA 092 OC**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: S 2:00PM-7:00PM 9/10/2022-9/10/2022

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**AHA 092 OD**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: S 8:30AM-12:30PM 10/1/2022-10/1/2022

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**AHA 092 OE**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Rodriguez, Isaac	Other Location	0.00

Schedule: W 9:00AM-2:00PM 10/5/2022-10/5/2022

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**AHA 092 OF**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: R 4:00PM-9:00PM 10/13/2022-10/13/2022

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**AHA 092 OG**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: S 4:00PM-9:00PM 10/15/2022-10/15/2022

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**AHA 092 OH**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: S 10:30AM-3:30PM 10/15/2022-10/15/2022

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**AHA 092 OI**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Estillore, Kimberly	Other Location	0.00

Schedule: F 1:00PM-6:00PM 11/18/2022-11/18/2022

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**AHA 092 OJ**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
White, Chelsey	Other Location	0.00

Schedule: F 4:00PM-9:00PM 11/4/2022-11/4/2022

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**AHA 092 OK**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
MacClellan, Kellie	Other Location	0.00

Schedule: F 9:00AM-2:00PM 11/4/2022-11/4/2022

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**AHA 092 OL**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Rodriguez, Isaac	Other Location	0.00

Schedule: S 9:00AM-2:00PM 11/5/2022-11/5/2022

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**AHA 092 OM**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: M 9:00AM-2:00PM 11/7/2022-11/7/2022

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**AHA 092 ON**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Rodriguez, Isaac	Other Location	0.00

Schedule: R 9:00AM-2:00PM 11/10/2022-11/10/2022

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**AHA 092 OO**  
HS PEDIATRIC FIRST AID CPR AED

Instructor:	Location:	Credits:
Rodriguez, Isaac	Other Location	0.00

Schedule: R 9:00AM-2:00PM 11/17/2022-11/17/2022

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**AHA 095 OA**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Smith, Amber	Other Location	0.00

Schedule: F 8:00AM-12:00PM 9/9/2022-9/9/2022

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**AHA 095 OB**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Dillon, Cindy	Other Location	0.00

Schedule: T 9:00AM-1:00PM 9/13/2022-9/13/2022

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**AHA 095 OC**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Chamberlain, Samantha	Other Location	0.00

Schedule: W 2:00PM-6:00PM 9/26/2022-12/9/2022

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**AHA 095 OD**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Johnson, Chelsie	Other Location	0.00

Schedule: T 9:00AM-1:00PM 9/20/2022-9/20/2022

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**AHA 095 OE**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Ashford, Allison	Other Location	0.00

Schedule: RS 1:00PM-5:00PM 9/22/2022-9/22/2022

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**AHA 095 OF**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Ashford, Allison	Other Location	0.00

Schedule: T 11:00AM-3:00PM 9/22/2022-9/22/2022

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**AHA 095 OG**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Chavez, Mariah	Other Location	0.00

Schedule: F 1:00PM-6:00PM 9/23/2022-9/23/2022

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**AHA 095 OH**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Sessums, Jenna	Other Location	0.00

Schedule: S 10:00AM-2:00PM 10/1/2022-10/1/2022

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**AHA 095 OI**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
White, Chelsey	Other Location	0.00

Schedule: F 8:00AM-12:00PM 10/7/2022-10/7/2022

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**AHA 095 OJ**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Sessums, Jenna	Other Location	0.00

Schedule: T 3:00PM-7:00PM 10/18/2022-10/18/2022

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**AHA 095 OK**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Fogg, Thomas	Other Location	0.00

Schedule: W 10:00AM-2:00PM 10/19/2022-10/19/2022

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**AHA 095 OL**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Chavez, Mariah	Other Location	0.00

Schedule: F 1:00PM-5:00PM 10/21/2022-10/21/2022

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**AHA 095 OM**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Sessums, Jenna	Other Location	0.00

Schedule: S 9:00AM-1:00PM 10/22/2022-10/22/2022

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**AHA 095 ON**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Martin, Russell	Other Location	0.00

Schedule: T 6:00PM-10:00PM 11/1/2022-11/1/2022

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**AHA 095 OO**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Griggs, Larry	Other Location	0.00

Schedule: W 6:00PM-10:00PM 9/26/2022-12/9/2022

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**AHA 095 OP**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Griggs, Larry	Other Location	0.00

Schedule: T 1:00PM-5:00PM 11/1/2022-11/1/2022

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**AHA 095 OQ**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Smith, Amber	Other Location	0.00

Schedule: WS 8:00AM-12:00PM 9/26/2022-12/9/2022

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**AHA 095 OR**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Sessums, Jenna	Other Location	0.00

Schedule: R 10:00AM-2:00PM 11/17/2022-11/17/2022

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**AHA 095 OS**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Smith, Amber	Other Location	0.00

Schedule: W 8:00AM-12:00PM 11/23/2022-11/23/2022

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**AHA 095 OT**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
White, Chelsey	Other Location	0.00

Schedule: F 8:00AM-12:00PM 12/2/2022-12/2/2022

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**AHA 095 OU**  
BLS FOR HEALTHCARE PROVIDERS

Instructor:	Location:	Credits:
Chamberlain, Samantha	Other Location	0.00

Schedule: M 6:00PM-10:00PM 11/14/2022-11/14/2022

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**ANS 107 OA**  
BASIC HOOF MAINTENANCE

Teaches the basic fundamentals and procedure for shoeing a horse, including tools and safety issues.

Instructor:	Location:	Credits:
Brown, Ted	Ontario Campus	3.00

Schedule: MTWRFS 7:00AM-8:00PM 10/3/2022-10/8/2022

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**ANS 121 CH**

**INTRO TO ANIMAL SCIENCE**

Introduces animal science, offering a foundation in breeds, genetics, nutrition, marketing, management, ration formulation and facilities planning.

Instructor:	Location:	Credits:
Porter, Sandra	Caldwell Center	4.00

Schedule: MW 8:00AM-9:00AM 9/26/2022-12/9/2022

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**ANS 121 OH**

**INTRO TO ANIMAL SCIENCE**

Introduces animal science, offering a foundation in breeds, genetics, nutrition, marketing, management, ration formulation and facilities planning.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	4.00

Schedule: MW 8:00AM-9:00AM 9/26/2022-12/9/2022

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**ANS 133 OA**

**WORKING COW-HORSE**

In this course students will learn the skills needed to do day work on ranches and feedlots where horsemanship, stockmanship and roping skills are required including: cattle sorting, gate work, and roping.

Instructor:	Location:	Credits:
Black, Wade	Ontario Campus	3.00

Schedule: TR 12:00PM-3:20PM 9/26/2022-12/9/2022

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**ANS 141 OA**

**BASIC HALTER TRAINING**

Provides the skills needed to train a young horse to lead, stand square, pick up feet, turn on forehand and haunches. Includes grooming and fitting. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Black, Wade	Ontario Campus	3.00

Schedule: MTWRF 11/7/2022-11/11/2022

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**ANS 151 OA**

**BUILDING AND STABLE MANAGEMENT**

Covers the practical application of designing and managing an equine facility. Teaches the proper horse handling skills, risk management, and professionalism required to become a stable worker or stable manager.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	1.00

Schedule: W 8:00AM-8:50AM 9/26/2022-12/9/2022

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**ANS 181 OA**

**FUNDAMENTALS OF EQUESTRIAN SKILLS**

Teaches the basic fundamentals of horsemanship and safety issues when handling horses while saddling, bridling, mounting, dismounting and riding.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	2.00

Schedule: TR 3:30PM-6:20PM 9/26/2022-12/9/2022

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**ANS 193 OA**

**REINING**

Introduces horse and rider to the fundamentals of training and competing on a reining horse. Includes working experience in the arena.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	3.00

Schedule: MW 3:00PM-5:20PM 9/26/2022-12/9/2022

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**ANS 216 OA**

**BEEF PREGNANCY TESTING**

Teaches proper techniques for checking beef cows for pregnancy. Discusses anatomy and physiology of cows, the estrus cycle, and a review of diseases associated with reproduction. Much of the class taught in the "field" under actual ranch conditions. Lab required 44 hrs, TBA with instructor.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	3.00

Schedule: MTWRF 11/7/2022-11/11/2022

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**ANS 216 OA L**

**LAB**

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	0.00

Schedule: 11/7/2022-11/11/2022

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**ANS 220 OA**

**INTRO TO HORSE PRODUCTION**

Introduces various breeds of horses and their characteristics, including anatomy of the skeletal and muscular system, and parts of the horse and their functions. Discusses the maintenance and purchase of horse equipment, including bits, bridles, grooming supplies, and saddles.

Instructor:	Location:	Credits:
Black, Wade	Ontario Campus	3.00

Schedule: TR 8:00AM-9:20AM 9/26/2022-12/9/2022

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**ANS 231 OA**

**INTRO TO LIVESTOCK EVALUATION**

Covers, in depth, basic fundamentals of livestock evaluation and selection of cattle, sheep, swine and goats for herd replacement and market. Teaches students to "see" differences between two or more animals in the areas of structure, muscle, capacity/volume, femininity/masculinity, and eye appeal.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	3.00

Schedule: T 10:00AM-11:50AM 9/26/2022-12/9/2022

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**ANS 231 OA L**

**LAB**

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	0.00

Schedule: R 10:00AM-12:50PM 9/26/2022-12/9/2022

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**ANS 251 OA**

**INTRO TO COLT STARTING**

This class introduces the student to the industry quality standards for starting a horse for the public. This class teaches the industry timeline, quality standards and expectations from the client when receiving payment for training a horse. Students will go through the entire "colt starting" process with an already trained horse to learn correct training philosophy and safety procedures to prepare the student train an un-started horse.

Instructor:	Location:	Credits:
Black, Wade	Ontario Campus	3.00

Schedule: MWF 12:30PM-2:50PM 9/26/2022-12/9/2022

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**ANS 278 OA**

**PRINCIPLES OF ANIMAL BREEDING**

Covers reproduction anatomy of male and female livestock, and basic genetic terms and principles. Teaches students to design a breeding program utilizing EPD's and performance data based on different breeding systems used in today's livestock operations. Course Note: 22 hr lab required, TBA with instructor.

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	3.00

Schedule: MWF 10:00AM-10:50AM 9/26/2022-12/9/2022

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**ANS 278 OA L**

**LAB**

Instructor:	Location:	Credits:
Porter, Sandra	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**APR 112 A OA**

**INSIDE ELECTRICAL APPR FUNDAMENTALS**

Related training for the Inside/Manufacturing Plant Electrical Apprentice. Subject area will enable the apprentice to receive the technical knowledge of the skills required of an Inside/Manufacturing Plant Electrician. Context will include trade history and concepts, trade math, basic electrical DC theory, various types of electrical circuits when applying Ohm's Law, and introduction to National Electrical Code. Prerequisite: Indentured Apprentice The first year begins with the study of some of OSHA's construction safety rules and introduces apprentices to the principles associated with electricity, electrical theory, and the basics of electrical systems. These basic fundamentals are necessary to understand the complex NEC requirements covered throughout the curriculum. Digital multimeter principles will also be addressed. In the latter part of this class students will be introduced to, and begin utilizing, the National Electrical Code. Upon the completion of Year 1, students will have the knowledge necessary to safely and proficiently perform the job duties and responsibilities expected of a first level apprentice. Each student will be given a comprehensive exam covering the material discussed in this level, including construction safety, electrical fundamentals, digital multimeter principles, and basic electrical theory. A Certificate of Completion for Year 1 will be issued upon the student's successful completion of this class.

Instructor:	Location:	Credits:
Norwood, Michael	Ontario Campus	4.00

Schedule: M 6:00PM-9:00PM 9/12/2022-12/9/2022

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**APR 112 D OA**

**INSIDE ELECTRICAL APR SAFETY & CODE**

This course covers the technical knowledge of the skills required of an Inside/Manufacturing Plant Electrician. Content will cover applied electrical theory, residential and commercial wiring practices, busways, motor fundamental application National Electrical Code. Prerequisites: Indentured Apprentice, APR 112A, APR 112B, APR 112C This course focuses on the first few chapters of the National Electrical Code. Some equipment specific to alternating current will be introduced. Residential and commercial wiring methods and practices will also be covered in depth in this level. Students will develop a further knowledge of construction safety, electrical safety, and the NEC. As they study rules in the Code, they'll develop a greater understanding of the purpose of the NEC's general wiring methods, materials, and different types of protection along with gaining a deeper understanding of residential and commercial wiring systems. Upon the completion of year 2, students will have the knowledge



necessary to safely and proficiently perform the job duties and responsibilities expected of a second level apprentice. Each student will be given a comprehensive exam covering the material discussed in this level, including construction safety, general NEC requirements, and Code rules for wiring and protection, and wiring methods and materials. A Certificate of Completion for Year 2 will be issued upon the student's successful completion of this level.

Instructor:	Location:	Credits:
Howard, John	Ontario Campus	4.00

Schedule: M 6:00PM-9:00PM 9/12/2022-12/9/2022

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#### **APR 199 CA**

##### 1ST YR PLUMBING APPRENTICE

Hybrid Course - students will meet on Saturdays from 9:00 AM to 12:00 PM in the class. Students are required to complete additional course work online.

Instructor:	Location:	Credits:
Olson, Cache	Caldwell Center	0.00

Schedule: S 9:00AM-12:00PM 9/26/2022-12/9/2022

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#### **APR 199 CB**

##### 2ND YR PLUMBING APPRENTICE

Hybrid Course - students will meet on Saturdays from 9:00 AM to 12:00 PM in the class. Students are required to complete additional course work online.

Instructor:	Location:	Credits:
Olson, Cache	Caldwell Center	0.00

Schedule: S 9:00AM-12:00PM 9/26/2022-12/9/2022

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#### **APR 199 CC**

##### 3RD YR PLUMBING APPRENTICE

Hybrid Course - students will meet on Saturdays from 9:00 AM to 12:00 PM in the class. Students are required to complete additional course work online.

Instructor:	Location:	Credits:
Olson, Cache	Caldwell Center	0.00

Schedule: S 9:00AM-12:00PM 9/26/2022-12/9/2022

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#### **APR 199 CD**

##### 4TH YR PLUMBING APPRENTICE

Instructor:	Location:	Credits:
Olson, Cache	Caldwell Center	0.00

Schedule: S 9:00AM-12:00PM 9/26/2022-12/9/2022

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#### **APR 212 G OA**

##### INSIDE ELECT APPR WIRING/PRINT READ

This course covers the technical knowledge of the skills required of an Inside/Manufacturing Plant Electrician. The content will include requirements for wiring and installation of electrical devices, auxiliary gutters, raceways, fuses and over-current devices, wire devices, hazardous locations, busways, residential calculation and applicable National Electric Code. Prerequisites: Indentured Apprentice, APR 112A, APR 112B, APR 112C, APR 112D, APR 112E, APR 112F

Instructor:	Location:	Credits:
Howard, John	Ontario Campus	4.00

Schedule: M 6:00PM-9:00PM 9/13/2022-12/9/2022

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#### **AREC 210 OA**

##### FARM BUSINESS MANAGEMENT

Teaches students about basic hand record keeping, including inventory, depreciation, and income/expenses. Reviews income tax laws and current regulations for employee records. Discusses basic farm business management terms, forms, and farm ownership

types. Course Note: Lab required 22 hrs, TBA with instructor.

Instructor:	Location:	Credits:
Ridout, Mary	Ontario Campus	3.00
Schedule: MWF 9:00AM-9:50AM 9/26/2022-12/9/2022		

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**AREC 210 OA L**  
LAB

Instructor:	Location:	Credits:
Ridout, Mary	Ontario Campus	0.00
Schedule: 9/26/2022-12/9/2022		

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**ART 101 OW**

INTRO TO VISUAL ARTS

Introduces many facets of art, including an overview of major art movements throughout history, the formal elements of art, various art media, art criticism, explore complex culturally based assumptions that influence the artist and his or her art work, and exercises designed to build perceptual skills. Includes lectures illustrated with slides, power points and audio lectures in Black Board as well as an Art Gallery visitation.

Instructor:	Location:	Credits:
Saracino, Jennifer	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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**ART 131 CA**

BEGINNING DRAWING

Teaches students to acquire and refine representational skills using a variety of techniques and media. Presents contemporary art concepts with the intention of leading each student toward a personal direction. Introduces each new concept, medium, or technique with slide lectures and discussions. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Varnes, Linda	Caldwell Center	3.00
Schedule: MWF 11:00AM-12:50PM 9/26/2022-12/9/2022		

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**ART 131 OA**

BEGINNING DRAWING

Teaches students to acquire and refine representational skills using a variety of techniques and media. Presents contemporary art concepts with the intention of leading each student toward a personal direction. Introduces each new concept, medium, or technique with slide lectures and discussions. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	3.00
Schedule: MW 2:00PM-4:50PM 9/26/2022-12/9/2022		

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**ART 132 CA**

INTERMEDIATE DRAWING

Continues, on a more ambitious level, skills and ideas that were introduced in ART 131. Explores techniques to achieve more gestural surfaces. Introduces color media (ink, color pencil and pastels). Prerequisite: ART 131. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Varnes, Linda	Caldwell Center	3.00
Schedule: MWF 11:00AM-12:50PM 9/26/2022-12/9/2022		

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**ART 132 OA**

INTERMEDIATE DRAWING

Continues, on a more ambitious level, skills and ideas that were introduced in ART 131. Explores techniques to achieve more gestural surfaces. Introduces color media (ink, color pencil and pastels). Prerequisite: ART 131. Section with Low-cost Course

Materials

Instructor: Location: Credits:  
Saracino, Jennifer Ontario Campus 3.00  
Schedule: MW 2:00PM-4:50PM 9/26/2022-12/9/2022

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**ART 133 CA**

ADVANCED DRAWING

Continues, on a more ambitious level, skills and ideas that were introduced in ART 132. Explores techniques to achieve more gestural surfaces. Introduces color media (ink, color pencil and pastels). Prerequisite: ART 132. Section with Low-cost Course Materials

Instructor: Location: Credits:  
Varnes, Linda Caldwell Center 3.00  
Schedule: MWF 11:00AM-12:50PM 9/26/2022-12/9/2022

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**ART 133 OA**

ADVANCED DRAWING

Continues, on a more ambitious level, skills and ideas that were introduced in ART 132. Explores techniques to achieve more gestural surfaces. Introduces color media (ink, color pencil and pastels). Prerequisite: ART 132. Section with Low-cost Course Materials

Instructor: Location: Credits:  
Saracino, Jennifer Ontario Campus 3.00  
Schedule: MW 2:00PM-4:50PM 9/26/2022-12/9/2022

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**ART 151 OW**

VIDEO PRODUCTION I

Introduces elementary concepts of video production including digital video camera operation, digital non-linear editing, and pre-production planning. Students are taught basic camera techniques, pre-production, and production practices through hands-on learning to develop basic field video skills. Focus is on individual creativity, as well as the importance of teamwork and deadlines. Projects are produced in the context of learning the theory and practice of pictorial continuity as it applies to multimedia productions. Section with No-cost Course Materials

Instructor: Location: Credits:  
Saracino, Jennifer Web 3.00  
Schedule: 9/26/2022-12/9/2022

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**ART 181 CA**

BEGINNING PAINTING

This course introduces beginning level skills and ideas when learning to paint. Techniques to achieve painted surfaces will be explored and a variety of painting medias will be introduced.

Instructor: Location: Credits:  
McMillin, Linda Caldwell Center 3.00  
Schedule: MW 2:00PM-4:50PM 9/26/2022-12/9/2022

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**ART 181 OA**

BEGINNING PAINTING

This course introduces beginning level skills and ideas when learning to paint. Techniques to achieve painted surfaces will be explored and a variety of painting medias will be introduced.

Instructor: Location: Credits:  
Saracino, Jennifer Ontario Campus 3.00

Schedule: MWR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**ART 182 CA**

INTERMEDIATE PAINTING

The course continues and expands on intermediate ability skills and ideas when learning to paint. Techniques to achieve painterly surfaces continue to be explored. Intermediate techniques using a variety of painting media will be applied. Prerequisite: Art 181

Instructor:	Location:	Credits:
McMillin, Linda	Caldwell Center	3.00

Schedule: MW 2:00PM-4:50PM 9/26/2022-12/9/2022

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**ART 182 OA**

INTERMEDIATE PAINTING

The course continues and expands on intermediate ability skills and ideas when learning to paint. Techniques to achieve painterly surfaces continue to be explored. Intermediate techniques using a variety of painting media will be applied. Prerequisite: Art 181

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	3.00

Schedule: MWR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**ART 199 CA**

SPECIAL STUDIES (RESEARCH)

Presents selected topics of study in art offered on a temporary and experimental basis. Instructor Approval. Course requires 22 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
McMillin, Linda	Caldwell Center	1.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 CB**

SPECIAL STUDIES (PAINTING)

Presents selected topics of study in art offered on a temporary and experimental basis. Instructor Approval. Course requires 44 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
McMillin, Linda	Caldwell Center	2.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 CC**

SPECIAL STUDIES (MURAL)

Presents selected topics of study in art offered on a temporary and experimental basis. Instructor Approval. Course requires 66 hours per term, TBA with instructor.

Instructor:	Location:	Credits:
McMillin, Linda	Caldwell Center	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OA**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Course requires 22 hours per term, TBA with instructor. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OB**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Course requires 44 hours per term, TBA with instructor. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OC**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Course requires 66 hours per term, TBA with instructor. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OD**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Need Instructor Approval. Course requires 22 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OE**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Need Instructor Approval. Course requires 44 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OF**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Need Instructor Approval. Course requires 66 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OG**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis.

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	1.00

Schedule: MW 12:00PM-1:30PM 9/26/2022-12/9/2022

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**ART 199 OH**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Need Instructor Approval, Course requires 44 hours per term, TBA with instructor. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**ART 199 OI**

SPECIAL STUDIES

Presents selected topics of study in art offered on a temporary and experimental basis. Course Note: Need Instructor Approval, Course requires 66 hours per term, TBA with instructor. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 204 CA**

HISTORY OF WESTERN ART/ANCIENT

Presents art from Prehistoric, Ancient Near East, Aegean, Egyptian, Greek, early Christian, Byzantine, Medieval, Gothic and Roman periods. Includes lectures illustrated by slides and supplemented by occasional movies.

Instructor:	Location:	Credits:
Varnes, Linda	Caldwell Center	3.00

Schedule: MWF 10:00AM-10:50AM 9/26/2022-12/9/2022

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**ART 253 OA**

CERAMICS I

Introduces the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 11:00AM-1:50PM 9/26/2022-12/9/2022

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**ART 253 OB**

CERAMICS I

Introduces the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 8:00AM-10:50AM 9/26/2022-12/9/2022

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**ART 254 OA**

CERAMICS II

Continues the broad introduction to the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Introduces glazing and firing. Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 11:00AM-1:50PM 9/26/2022-12/9/2022

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**ART 254 OB**

CERAMICS II

Continues the broad introduction to the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Introduces glazing and firing. Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 8:00AM-10:50AM 9/26/2022-12/9/2022

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**ART 255 OA**

CERAMICS III

Continues the broad introduction to the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Introduces glazing and firing. Develops fundamental skills to foster artistic growth Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 11:00AM-1:50PM 9/26/2022-12/9/2022

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**ART 255 OB**

CERAMICS III

Continues the broad introduction to the history of contemporary ceramics, including materials, methods, and techniques. Stresses both wheel thrown and hand built ceramic construction. Introduces glazing and firing. Develops fundamental skills to foster artistic growth. Includes gallery visitation. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jackson, Robert	Ontario Campus	3.00

Schedule: MW 8:00AM-10:50AM 9/26/2022-12/9/2022

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**ART 261 OA**

BEGINNING PHOTOGRAPHY

Introduces black and white photography focusing on camera handling, camera functions, film processing, printing, editing and composition and editing. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	3.00

Schedule: TR 8:30AM-11:20AM 9/26/2022-12/9/2022

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**ART 265 OA**

BEGINNING DIGITAL PHOTOGRAPHY

Introduces digital photography focusing on camera handling, camera functions, capturing images, composition and editing. This will also introduce the image adjusting software Adobe Photoshop Elements. Basic manipulation of images and presentation of projects will be stressed. Course Note: "This certification mark recognizes that this course met Quality Matters Review Standards" Section with No-cost Course Materials

Instructor:	Location:	Credits:
Saracino, Jennifer	Ontario Campus	3.00

Schedule: TR 12:30PM-3:20PM 9/26/2022-12/9/2022

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**ART 265 OW**

BEGINNING DIGITAL PHOTOGRAPHY

Introduces digital photography focusing on camera handling, camera functions, capturing images, composition and editing. This will also introduce the image adjusting software Adobe Photoshop Elements. Basic manipulation of images and presentation of projects will be stressed. Course Note: "This certification mark recognizes that this course met Quality Matters Review Standards" Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 265 WW**

**BEGINNING DIGITAL PHOTOGRAPHY**

Introduces digital photography focusing on camera handling, camera functions, capturing images, composition and editing. This will also introduce the image adjusting software Adobe Photoshop Elements. Basic manipulation of images and presentation of projects will be stressed. Course Note: "This certification mark recognizes that this course met Quality Matters Review Standards" Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**ART 266 OW**

**INTERMEDIATE DIGITAL PHOTOGRAPHY**

Continues to explore and investigate the digital camera and it's many functions. The class will continue to stress composition, lighting and presentation. It involves more complex Photoshop tools and computer skills. Prerequisite: ART 265 or ART 261 Section with No-cost Course Materials

Instructor:	Location:	Credits:
Fink, Ted	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**AV 050 CA**

**FLIGHT SIMULATOR**

Instructor:	Location:	Credits:
Bryant, David	Caldwell Center	0.00

Schedule: 9/26/2022-12/9/2022

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**AV 101 CA**

**INTRODUCTION TO AVIATION**

This course introduces the student to Federal Aviation Regulations/Aeronautical Information Manual (FAR/AIM as well as provide a brief history of aviation. Designed to build an understanding of the pilot credentials required for careers in aviation and help students explore various career options within the helicopter and airplane industry. A number of employment opportunities are investigated, including commercial, business, corporate, military and general aviation-related occupations.

Instructor:	Location:	Credits:
Glick, Clyde	Caldwell Center	3.00

Schedule: MW 7:30AM-8:50AM 9/26/2022-12/9/2022

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**AV 101 OA**

**INTRODUCTION TO AVIATION**

This course introduces the student to Federal Aviation Regulations/Aeronautical Information Manual (FAR/AIM as well as provide a brief history of aviation. Designed to build an understanding of the pilot credentials required for careers in aviation and help students explore various career options within the helicopter and airplane industry. A number of employment opportunities are investigated, including commercial, business, corporate, military and general aviation-related occupations.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	3.00

Schedule: MW 8:00AM-9:20AM 9/26/2022-12/9/2022

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**AV 110 OA**

**GROUND-PRIVATE-AIRPLANE**

This aircraft covers the fundamentals of flight, flight operations, aviation weather, aircraft performance, navigation, aircraft systems, aeronautical publications, FAA recalculations, flight planning, radio procedures, meteorology and human factors. This is



a comprehensive course that prepares the student for the FAA Private Pilot Airman knowledge test.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	3.00
Schedule: MW 9:30AM-11:20AM 9/26/2022-12/9/2022		

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### **AV 115 CA**

#### **GROUND-PRIVATE-HELICOPTER**

This course covers the fundamentals of helicopter flight, flight operations, aviation weather, aircraft performance, navigation, aircraft systems, aeronautical publications, FAA regulations, flight planning, radio procedures, meteorology, and human factors. This is a comprehensive course that prepares the student for the FAA Private Pilot airman knowledge test.

Instructor:	Location:	Credits:
Spickelmire, Jason	Caldwell Center	3.00
Schedule: MW 9:00AM-10:50AM 9/26/2022-12/9/2022		

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### **AV 121 OW**

#### **RISK MANAGEMENT-AVIATION SMS**

This course covers fundamentals of Aviation Risk Management. Students will comprehend risk management process that may be applied during the major levels of flight operations including Operational Risk Management (ORM), and Strategic Risk Management for corporate planning. Prerequisite: AV 120

Instructor:	Location:	Credits:
Hanks, Ronald	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **AV 123 OW**

#### **AVIATION BUSINESS & LEGAL ASPECTS**

This provides the student with a thorough overview of aviation business techniques that improve safety awareness. The lectures discuss how promoting safety improves the operational efficiency, enhances learning, and results in a highly reliable organization. Legal aspects and principles of a positive safety culture will be taught. Prerequisite: AV 120

Instructor:	Location:	Credits:
Hamilton, John	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **AV 125 OW**

#### **INTRO TO AVIATION ACCIDENT INVESTIG**

This course introduces the student to Aviation Accident Investigation responsibilities, techniques and processes. An understanding of the role a pilot plays in mishaps will prepare them to assist the NTSB and the FAA with their roles in mishap investigation and accident prevention. The development of abilities to recognize human error that leads to a mishap chain of event aids the student to avoid situations and enhance their career development. Prerequisite: AV 120

Instructor:	Location:	Credits:
Shambora, Eric	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **AV 135 CA**

#### **AVIATION GPS**

Acquaints the student pilot with global position systems or GPS. Includes what GPS is, its uses, its shortcomings and will include field experience in the use of equipment. Lab required Prerequisite: Pass AV 215 with a C- or better

Instructor:	Location:	Credits:
Howard, Jimmy	Caldwell Center	2.00

Schedule: F 1:00PM-3:50PM 9/26/2022-12/9/2022

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**AV 211 OA**

**ADV INSTRUMENT PILOT GROUND-AIRPLAN**

This course introduces the student to more advanced procedural tasks including maneuvering of an aircraft solely by reference to instruments, radio navigation procedures and emergency operations prior to in-flight training. The course is designed to train with realistic scenarios involving instrument departures and approach to landing, and use of navigation aids such as GPS, ILS, VOR, and ADF. This is part of a comprehensive course that prepares the student for the FAA Instrument Pilot practical flight test.

Prerequisite: AV 210

Instructor:	Location:	Credits:
Hubele, Brenden	Ontario Campus	3.00

Schedule: TR 8:00AM-9:50AM 9/26/2022-12/9/2022

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**AV 215 CA**

**GROUND INSTRUMENT-HELICOPTER**

The Instrument rating Ground School for helicopter prepares students for the FAA Instrument knowledge test and an FAA Instrument Rating. This course includes an in-depth study of aircraft flight instruments, basic attitude instrument flying, IFR navigation systems and procedures, aviation weather, applicable Federal Aviation Regulations and the required instrument charts for IFR flight. Prerequisite: AV 115

Instructor:	Location:	Credits:
Wagenaar, Kyle	Caldwell Center	3.00

Schedule: MW 11:00AM-12:50PM 9/26/2022-12/9/2022

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**AV 225 CA**

**GROUND-COMMERCIAL-HELICOPTER**

Covers the advanced aerodynamics of helicopter flight, flight operations, aviation weather, aircraft performance, navigation, aircraft systems, aeronautical publications, FAA regulations, flight planning, radio procedures, meteorology, and human factors. This is a comprehensive course that prepares the student for the FAA Commercial Pilot airman knowledge test. Prerequisite: AV 115

Instructor:	Location:	Credits:
Mohr, Sitara	Caldwell Center	4.00

Schedule: TR 9:00AM-10:50AM 9/26/2022-12/9/2022

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**AV 245 CA**

**ADVANCED OPERATIONS- HELICOPTER**

This is a classroom course that introduces students to the operations of turbine helicopters, mountain flying, and external load flying. The mountain flying phase will provide students with a working knowledge of operations in and around mountainous terrain. The external load phase covers basic flying skills with and external long line attached to the aircraft. The turbine phase will introduce students to unique operating characteristics of turbine engines. Prerequisite: AV 115

Instructor:	Location:	Credits:
Weber, Nick	Caldwell Center	3.00

Schedule: TR 1:00PM-2:20PM 9/26/2022-12/9/2022

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**AV 258 OA**

**CFI GROUND- AIRPLANE**

The Certified Flight Instructor Ground teaches techniques of flight and ground instruction. The Fundamentals of Instruction (FOI) will emphasize how students learn, recognition of hazardous altitudes, and skill retention techniques. Students will learn how to effectively teach all material that is covered in Private, Instrument and Commercial ratings as prescribed by the FAA. This is a comprehensive course that prepares the student for the Fundamentals of Instruction, CFI Knowledge test and CFI Instrument Knowledge test. The CFI ground course is for airplane instruction Prerequisite: AV 268

Instructor:	Location:	Credits:
Turner, Madison	Ontario Campus	3.00

**AV 262 OA**

**FLIGHT LAB PRIVATE PILOT-AIRPLANE**

This course introduces the Student Pilot to basic flight maneuvers and procedures. This is part of a comprehensive course that prepares the student for the FAA Sport Pilot practical flight test and as the prerequisite to taking the Private Pilot flight test. In addition, this course introduces more advanced flight maneuvers and procedures. The program is designed to train with realistic scenarios involving takeoffs and landings, stalls, upset recognition and recovery techniques, and ground reference maneuvers. This is part of a comprehensive course that prepares the student for the FAA Private Pilot practical flight test.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 263 OA**

**FLIGHT LAB ADV PRIVATE-AIRPLANE**

This course introduces the Student Pilot to more advanced procedures for cross country flight planning and navigation. The program is designed to train with realistic scenarios involving takeoffs and landings, stalls, upset recognition and recovery techniques, and ground reference maneuvers. This is part of a comprehensive course that prepares the student for the FAA Private Pilot practical flight test. Prerequisite: AV 262 Section with No-cost Course Materials

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 264 OA**

**FLIGHT LAB INSTRUMENT-AIRPLANE**

This course introduces the student to procedural flight tasks focused on operating an aircraft solely by reference to instruments, radio navigation procedures and emergency operations during in-flight training. The flight lab is designed to train with realistic scenarios involving instrument departures and approach to landing, and use of navigation aids such as GPS, ILS, VOR, and ADF. This is part of a comprehensive course that prepares the student for the FAA Instrument Pilot practical flight test. Prerequisite: Private Pilot Certificate

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 265 OA**

**FLIGHT LAB INSTRUMENT-AIRPLANE**

This course introduces the student to more advanced procedural flight tasks focused on operating an aircraft solely by reference to instruments, radio navigation procedures and emergency operations during in-flight training. The flight lab is designed to train with realistic scenarios involving instrument departures and approach to landing, and use of navigation aids such as GPS, ILS, VOR, and ADF. This is part of a comprehensive course that prepares the student for the FAA Instrument Pilot practical flight test. Prerequisites: AV 210, AV 264

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 266 OA**

**FLIGHT LAB COMMERCIAL-AIRPLANE**

This course introduces the Pilot to flight procedures for commercial maneuvers and cross country flight planning and navigation. The program is designed to train with realistic scenarios involving high performance takeoffs and landings, and advanced ground reference maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Commercial Pilot practical flight test.

\*Prerequisite: Private Pilot Certificate

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 267 OA**

**FLIGHT LAB COMMERCIAL PLT2-AIRPLANE**

This course introduces the Pilot to more advanced procedures for commercial maneuvers and cross country flight planning and navigation. The program is designed to train with realistic scenarios involving high performance takeoffs and landings, and advanced ground reference maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Commercial Pilot practical flight test. Prerequisite: AV 266

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 268 OA**

**FLIGHT LAB COMMERCIAL-AIRPLANE**

This course introduces the Pilot to more advanced procedures for commercial maneuvers and cross country flight planning and navigation. The program is designed to train with realistic scenarios involving high performance takeoffs and landings, and advanced ground reference maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Commercial Pilot practical flight test. Prerequisite: AV 267 \*Pre-requisite Instrument Rating for Additional 35 Hours

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 269 OA**

**FLIGHT LAB COMMERCIAL-AIRPLANE**

This course introduces the Pilot to more advanced procedures for commercial maneuvers and cross country flight planning and navigation. The program is designed to train with realistic scenarios involving high performance takeoffs and landings, and advanced ground reference maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Commercial Pilot practical flight test. Prerequisite: AV 268 \*Pre-requisite Instrument Rating

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 272 OA**

**AIRPLANE FLIGHT LAB-COMPLEX AIRCRAF**

This course introduces the Pilot to more advanced procedures for commercial operations and complex aircraft. The program is designed to train with realistic scenarios involving complex aircraft takeoffs and landings, and advanced emergency maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Commercial Pilot practical flight test. Prerequisite: AV 220

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 278 OA**

**FLIGHT LAB (ADV)-MULTI ENGINE**

This course introduces the pilot to multi-engine aircraft operation focused on commercial maneuvers and cross country flight planning and navigation. The program is designed to train with realistic scenarios involving high performance takeoffs and landings, and advanced ground reference maneuvers. Various computations are used to determine center of gravity, weight, and balance for complex aircraft loading. This is part of a comprehensive course that prepares the student for the FAA Multi-Engine Pilot practical flight test. Prerequisites: AV 220 Section with No-cost Course Materials

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 292 OA**

**FLIGHT LAB CFI-AIRPLANE**

This course introduces the Flight Instructor to procedural flight tasks focused on student instruction while operating an aircraft. The flight lab is designed to train the student how to instruct basic flight maneuvers with realistic scenarios. This is part of a comprehensive course that prepares the CFI for the FAA Flight Instructor practical flight test. Prerequisite: Completion of AV 268 with a grade of "C" or better, and successfully pass FAA Commercial Pilot check ride.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 293 OA**

**FLIGHT LAB CFI-2-AIRPLANE**

This course introduces the Flight Instructor to procedural flight tasks focused on student instruction while operating an aircraft. The flight lab is designed to train the student how to instruct basic flight maneuvers with realistic scenarios. This is part of a comprehensive course that prepares the CFI for the FAA Flight Instructor practical flight test.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 294 OA**

**FLIGHT LAB CFII-AIRPLANE**

This course introduces the Flight Instructor to procedural flight tasks focused on student instruction while operating an aircraft solely by reference to instruments, radio navigation procedures and emergency operations during inflight training. The flight lab is designed to train with realistic scenarios involving instrument departures and approach to landing, and use of navigation aids such as GPS, ILS, VOR, and ADF. This is part of a comprehensive course that prepares the CFI for the FAA Instrument Instructor practical flight test.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**AV 295 OA**

**FLIGHT LAB CFII-2-AIRPLANE**

This course introduces the Flight Instructor to procedural flight tasks focused on student instruction while operating an aircraft solely by reference to instruments, radio navigation procedures and emergency operations during inflight training. The flight lab is designed to train with realistic scenarios involving instrument departures and approach to landing, and use of navigation aids such as GPS, ILS, VOR, and ADF. This is part of a comprehensive course that prepares the CFI for the FAA Instrument Instructor practical flight test.

Instructor:	Location:	Credits:
Bryant, David	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**BA 101 CA**

**INTRO TO BUSINESS**

Emphasizes business organization, operation, and management. Assists students interested in business determine their major field of concentration.

Instructor:	Location:	Credits:
Banner, Kent	Caldwell Center	4.00

Schedule: MW 2:00PM-3:50PM 9/26/2022-12/9/2022

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**BA 101 OA**

INTRO TO BUSINESS

Emphasizes business organization, operation, and management. Assists students interested in business determine their major field of concentration.

Instructor:	Location:	Credits:
Banner, Kent	Ontario Campus	4.00

Schedule: MW 2:00PM-3:50PM 9/26/2022-12/9/2022

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**BA 101 OW**

INTRO TO BUSINESS

Emphasizes business organization, operation, and management. Assists students interested in business determine their major field of concentration.

Instructor:	Location:	Credits:
Banner, Kent	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 101 WW**

INTRO TO BUSINESS

Emphasizes business organization, operation, and management. Assists students interested in business determine their major field of concentration.

Instructor:	Location:	Credits:
Banner, Kent	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 104 OW**

BUSINESS MATH

Applies mathematical skills to solve business and consumer problems. Includes business applications such as computing finance charges, taxes, discounts, markups, inventory value, bond discount/premium, and present/future value analysis. Prerequisite: MATH 60.

Instructor:	Location:	Credits:
Bell, Darin	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 131 CA**

INTRO TO BUSINESS COMPUTING & LAB

Introduces computer concepts covering computer systems, software and hardware, networking, and databases. Students will complete assignments in Microsoft Office Professional computer applications, including Word, Excel, Access, Publisher and Powerpoint. Emphasizes basic understanding and competency in different applications and concepts.

Instructor:	Location:	Credits:
Duley, Alanna	Caldwell Center	4.00

Schedule: MW 2:00PM-4:20PM 9/26/2022-12/9/2022

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**BA 131 CB**

INTRO TO BUSINESS COMPUTING & LAB

Introduces computer concepts covering computer systems, software and hardware, networking, and databases. Students will complete assignments in Microsoft Office Professional computer applications, including Word, Excel, Access, Publisher and Powerpoint. Emphasizes basic understanding and competency in different applications and concepts.

Instructor:	Location:	Credits:
Duley, Alanna	Caldwell Center	4.00

Schedule: MW 6:00PM-8:20PM 9/26/2022-12/9/2022

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**BA 131 OB**

INTRO TO BUSINESS COMPUTING

Introduces computer concepts covering computer systems, software and hardware, networking, and databases. Students will complete assignments in Microsoft Office Professional computer applications, including Word, Excel, Access, Publisher and Powerpoint. Emphasizes basic understanding and competency in different applications and concepts. Lab required.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	4.00

Schedule: MW 2:00PM-3:50PM 9/26/2022-12/9/2022

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**BA 131 OB L**

LAB

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	0.00

Schedule: MW 4:00PM-4:20PM 9/26/2022-12/9/2022

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**BA 131 OW**

INTRO TO BUSINESS COMPUTING

Introduces computer concepts covering computer systems, software and hardware, networking, and databases. Students will complete assignments in Microsoft Office Professional computer applications, including Word, Excel, Access, Publisher and Powerpoint. Emphasizes basic understanding and competency in different applications and concepts.

Instructor:	Location:	Credits:
Stephens, Nila	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 131 WW**

INTRO TO BUSINESS COMPUTING

Introduces computer concepts covering computer systems, software and hardware, networking, and databases. Students will complete assignments in Microsoft Office Professional computer applications, including Word, Excel, Access, Publisher and Powerpoint. Emphasizes basic understanding and competency in different applications and concepts.

Instructor:	Location:	Credits:
Stephens, Nila	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 199 OA**

EMERGING LEADERSHIP

Individualized course of business study developed with appropriate instructor. Instructor approval required.

Instructor:	Location:	Credits:
McFetridge, Travis	Ontario Campus	1.00

Schedule: S 9:00AM-2:20PM 9/26/2022-12/9/2022

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**BA 204 CH**

TEAMWORK DYNAMICS

Introduces the formation, development, and management of groups. Examines problems and characteristics common to group situations and generates strategies for improving group productivity.

Instructor:	Location:	Credits:
Banner, Kent	Caldwell Center	3.00

Schedule: MW 9:30AM-10:50AM 9/26/2022-12/9/2022

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**BA 204 OH**

**TEAMWORK DYNAMICS**

Introduces the formation, development, and management of groups. Examines problems and characteristics common to group situations and generates strategies for improving group productivity.

Instructor:	Location:	Credits:
Banner, Kent	Ontario Campus	3.00

Schedule: MW 9:30AM-10:50AM 9/26/2022-12/9/2022

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**BA 206 OW**

**PRINCIPLES OF MANAGEMENT**

Introduces the principles of management, concentrating on organizational structures, planning principles, organizing, leading, controlling, and management techniques.

Instructor:	Location:	Credits:
Banner, Kent	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**BA 211 CX**

**PRINCIPLES OF FINANCIAL ACCOUNTING**

Introduces financial accounting concepts and reporting of financial information in accordance with generally accepted accounting principles. Emphasizes external financial reporting for business enterprises and the use of financial statement information for economic decision making. Introduces computerized accounting concepts.

Instructor:	Location:	Credits:
Bell, Darin	Caldwell Center	4.00

Schedule: 9/26/2022-12/9/2022

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**BA 211 OA**

**PRINCIPLES OF FINANCIAL ACCOUNTING**

Introduces financial accounting concepts and reporting of financial information in accordance with generally accepted accounting principles. Emphasizes external financial reporting for business enterprises and the use of financial statement information for economic decision making. Introduces computerized accounting concepts.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	4.00

Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022

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**BA 211 OB**

**PRINCIPLES OF FINANCIAL ACCOUNTING**

Introduces financial accounting concepts and reporting of financial information in accordance with generally accepted accounting principles. Emphasizes external financial reporting for business enterprises and the use of financial statement information for economic decision making. Introduces computerized accounting concepts.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	4.00

Schedule: TR 10:00AM-11:50AM 9/26/2022-12/9/2022

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**BA 218 OX**

**PERSONAL FINANCE**

Explores the role of the individual consumer in our economy, problems of financing family and individual needs, including budgeting, banking relationships, borrowing, insurance, risk management, real estate, investing, portfolio management, retirement and personal taxes. Basic financial measurement and calculations will be introduced.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	3.00



Schedule: 9/26/2022-12/9/2022

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**BA 223 OW**

**PRINCIPLES OF MARKETING**

Surveys activities by which a firm seeks to anticipate customer needs by directing a flow of need-satisfying goods and services from producer to consumer. Includes market research, buying behavior, product planning, physical distribution, retailing, wholesaling, promotion, and pricing policy.

Instructor:	Location:	Credits:
Banner, Kent	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**BA 226 OW**

**BUSINESS LAW I**

Introduces business law, emphasizing contract law. Discusses history of legal development, crimes, torts, and courts systems.

Instructor:	Location:	Credits:
Banner, Kent	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**BA 249 OW**

**RETAIL MANAGEMENT**

Presents the principles of retail strategy and structures, emphasizing trading area analysis, consumer behavior, store location, and pricing in retailing.

Instructor:	Location:	Credits:
Banner, Kent	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**BA 280 O1**

**BUSINESS MGT COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**BA 280 O2**

**BUSINESS MGT COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**BA 280 O3**

**BUSINESS MGT COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**BIOL 101 OA**

GENERAL BIOLOGY

Studies cellular biology, including scientific method, taxonomy, cell organelles and cell membrane, photosynthesis, cellular respiration, mitosis and meiosis, Mendalian genetics, DNA structure and function and evolution. Lab required. Intended for non-science majors.

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	4.00

Schedule: MWF 9:00AM-9:50AM 9/26/2022-12/9/2022

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**BIOL 101 OA L**

LAB

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	0.00

Schedule: M 10:00AM-12:50PM 9/26/2022-12/9/2022

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**BIOL 101 OB**

GENERAL BIOLOGY

Studies cellular biology, including scientific method, taxonomy, cell organelles and cell membrane, photosynthesis, cellular respiration, mitosis and meiosis, Mendalian genetics, DNA structure and function and evolution. Lab required. Intended for non-science majors.

Instructor:	Location:	Credits:
Feibert, Cynthia	Ontario Campus	4.00

Schedule: TR 5:00PM-6:20PM 9/26/2022-12/9/2022

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**BIOL 101 OB L**

LAB

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	0.00

Schedule: M 1:00PM-3:50PM 9/26/2022-12/9/2022

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**BIOL 101 OC L**

LAB

Instructor:	Location:	Credits:
Feibert, Cynthia	Ontario Campus	0.00

Schedule: T 2:00PM-4:50PM 9/26/2022-12/9/2022

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**BIOL 101 OW**

GENERAL BIOLOGY & LAB

Studies cellular biology, including scientific method, taxonomy, cell organelles and cell membrane, photosynthesis, cellular respiration, mitosis and meiosis, Mendalian genetics, DNA structure and function and evolution. Lab required. Intended for non-science majors.

Instructor:	Location:	Credits:
Larson, Arwyn	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BIOL 101 WW**

**GENERAL BIOLOGY & LAB**

Studies cellular biology, including scientific method, taxonomy, cell organelles and cell membrane, photosynthesis, cellular respiration, mitosis and meiosis, Mendalian genetics, DNA structure and function and evolution. Lab required. Intended for non-science majors.

Instructor:	Location:	Credits:
Larson, Arwyn	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BIOL 121 OH**

**INTRO TO HUMAN ANATOMY & PHYSIOLOGY**

Covers body organization with an emphasis on anatomy and function of all the human body systems. Topics include the cell, skin, heart and circulation, nervous system, special senses, blood, immunity, respiration, digestion, bones, muscles and reproduction. This course is designed for the allied health student. Lab required.

Instructor:	Location:	Credits:
Winters, Kerby	Web	5.00

Schedule: 9/26/2022-12/9/2022

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**BIOL 121 OH L**

**LAB**

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	0.00

Schedule: W 4:00PM-8:00PM 10/12/2022-10/12/2022

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**BIOL 211 OA**

**COLLEGE BIOLOGY**

Examines the theoretical bases of biology as a scientific discipline, emphasizing cytology, genetics, and biological adaptation. Lab required. Intended for science and pre-professional majors.

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	5.00

Schedule: TR 12:00PM-1:50PM 9/26/2022-12/9/2022

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**BIOL 211 OA L**

**LAB**

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	0.00

Schedule: F 9:00AM-11:50AM 9/26/2022-12/9/2022

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**BIOL 211 OB L**

**LAB**

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	0.00

Schedule: F 12:00PM-2:50PM 9/26/2022-12/9/2022

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**BIOL 211 OC L**  
LAB

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	0.00

Schedule: R 9:00AM-11:50AM 9/26/2022-12/9/2022

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**BIOL 231 CA**  
HUMAN ANATOMY & PHYSIOLOGY

Studies body organization and function with an emphasis on histology and the integumentary, skeletal, and muscular systems. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211.

Instructor:	Location:	Credits:
Winters, Kerby	Caldwell Center	4.00

Schedule: TR 10:00AM-11:20AM 9/26/2022-12/9/2022

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**BIOL 231 CA L**  
LAB

Studies body organization and function with an emphasis on histology and the integumentary, skeletal, and muscular systems. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211.

Instructor:	Location:	Credits:
Winters, Kerby	Caldwell Center	0.00

Schedule: T 12:00PM-2:50PM 9/26/2022-12/9/2022

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**BIOL 231 OA**  
HUMAN ANATOMY & PHYSIOLOGY

Studies body organization and function with an emphasis on histology and the integumentary, skeletal, and muscular systems. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211.

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	4.00

Schedule: TR 10:00AM-11:20AM 9/26/2022-12/9/2022

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**BIOL 231 OB L**  
LAB

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	0.00

Schedule: M 11:00AM-1:50PM 9/26/2022-12/9/2022

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**BIOL 231 OH**  
HUMAN ANATOMY & PHYSIOLOGY

Studies body organization and function with an emphasis on histology and the integumentary, skeletal, and muscular systems. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211.

Instructor:	Location:	Credits:
Winters, Kerby	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**BIOL 231 OH L**  
LAB

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	0.00

Schedule: R 4:00PM-7:50PM 10/13/2022-10/13/2022

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**BIOL 233 OA**

**HUMAN ANATOMY & PHYSIOLOGY**

Studies respiratory, digestive, excretory, and reproductive systems. Lab required. Prerequisite: BIOL 231 or BIOL 232.

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	4.00

Schedule: MWF 10:00AM-10:50AM 9/26/2022-12/9/2022

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**BIOL 233 OA L**

**LAB**

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	0.00

Schedule: T 11:00AM-1:50PM 9/26/2022-12/9/2022

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**BIOL 234 CA**

**MICROBIOLOGY**

Examines the fundamental principles and techniques of microbial study. Emphasizes the structural, functional, and disease causing properties of bacteria and viruses. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211 or 231.

Instructor:	Location:	Credits:
Winters, Kerby	Caldwell Center	4.00

Schedule: TR 8:00AM-9:20AM 9/26/2022-12/9/2022

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**BIOL 234 OA**

**MICROBIOLOGY**

Examines the fundamental principles and techniques of microbial study. Emphasizes the structural, functional, and disease causing properties of bacteria and viruses. Lab required. Prerequisites: CHEM 104, or 121, or 221, and BIOL 101 or 211 or 231.

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	4.00

Schedule: TR 8:00AM-9:20AM 9/26/2022-12/9/2022

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**BIOL 234 OA L**

**LAB**

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	0.00

Schedule: W 11:00AM-1:50PM 9/26/2022-12/9/2022

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**BIOL 234 OB L**

**LAB**

Instructor:	Location:	Credits:
Winters, Kerby	Ontario Campus	0.00

Schedule: R 12:00PM-2:50PM 9/26/2022-12/9/2022

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**BIOL 299 OA**

**HUMAN ANATOMY-HUMAN DISSECTION**

Advanced Dissection Lab: Students will dissect, label, prepare, and present the human cadaver that will be used in the Human Anatomy and Physiology lab. Schedule to be determined by instructor. Prerequisite: Instructor permission required, BIOL 231,

232.

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	1.00
Schedule: 9/26/2022-12/9/2022		

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**BIZC 090 03**

OREGON SMALL BIZ OMBUDSMAN

Trevor Leahy from the Secretary of State's Office of Small Business Assistance will be discussing his team's role in government, how the team helps small businesses, and provide resources and updates about what businesses can expect over the next few months in Oregon. Trevor is the Secretary of State's Small Business Ombudsman. He has 14 years of state service in Oregon with the Office of Small Business Assistance and the Employment Department. Since 2014, he has been working with businesses on understanding compliance, identifying resources, and navigating the requirements for doing business in Oregon successfully. Trevor now manages the office of Small Business Assistance, where he and the rest of the team provide help to businesses with questions, concerns, or problems with state and local government agencies. Trevor thrives on representing the government as approachable and human, eagerly helping entrepreneurs find answers to their questions and making positive connections.

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule: R 8:00AM-9:30AM 8/11/2022-8/11/2022		

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**BIZC 090 ZI**

SBDC WORKSHOP

SBDC WORKSHOP

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule: WR 8:00AM-9:00PM 10/26/2022-10/27/2022		

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**BIZC 092 OA**

VSBM 2022 MODULE 8

Instructor:	Location:	Credits:
Braden, Michael	Ontario Campus	0.00
Schedule: R 5:00PM-8:00PM 8/25/2022-8/25/2022		

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**BIZC 092 OB**

VSBM 2022 MODULE 9

Course to be considered non-credit workshops, seminars & specialty courses for non-credit Continuing/Community Education.

Instructor:	Location:	Credits:
Braden, Michael	Ontario Campus	0.00
Schedule: R 5:00PM-8:00PM 9/29/2022-9/29/2022		

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**BIZC 092 OC**

VSBM 2022 MODULE 10

Instructor:	Location:	Credits:
Braden, Michael	Ontario Campus	0.00
Schedule: R 5:00PM-8:00PM 10/27/2022-10/27/2022		

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**BIZC 092 ZA**

OR CCB EXAM STUDY GUIDE

Prepare to take the Oregon Construction Contractors Board (CCB) Examination on your own. This self-study course includes the "NASCLA Contractors Guide 2nd Edition" with chapter questions and practice exams. Once the self-study course is completed the state exam is administered by PSI and will require an additional fee. Individualized business advising and license application assistance is included to ensure that you start your business off correctly

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule:	9/26/2022-12/9/2022	

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**BIZC 092 ZB**

## OR CCB EXAM STUDY GUIDE

Prepare to take the Oregon Construction Contractors Board (CCB) Examination on your own. This self-study course includes the "NASCLA Contractors Guide 2nd Edition" with chapter questions and practice exams. Once the self-study course is completed the state exam is administered by PSI and will require an additional fee. Individualized business advising and license application assistance is included to ensure that you start your business off correctly

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule:	9/8/2022-12/9/2022	

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**BIZC 092 ZC**

## OR CCB EXAM STUDY GUIDE SHIPPED

Prepare to take the Oregon Construction Contractors Board (CCB) Examination on your own. This self-study course includes the "NASCLA Contractors Guide 2nd Edition" with chapter questions and practice exams. Once the self-study course is completed the state exam is administered by PSI and will require an additional fee. Individualized business advising and license application assistance is included to ensure that you start your business off correctly

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule:	9/26/2022-12/9/2022	

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**BIZC 092 ZD**

## OR CCB EXAM STUDY GUIDE SHIPPED

Prepare to take the Oregon Construction Contractors Board (CCB) Examination on your own. This self-study course includes the "NASCLA Contractors Guide 2nd Edition" with chapter questions and practice exams. Once the self-study course is completed the state exam is administered by PSI and will require an additional fee. Individualized business advising and license application assistance is included to ensure that you start your business off correctly

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00
Schedule:	5:00PM-8:00PM 9/9/2022-12/9/2022	

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**BIZC 092 W 01**

## ED2GO CERTIFIED BOOKKEEPER PART 2

To register for this class, please sign up at <https://careertraining.ed2go.com/tvccdel/training-programs/bookkeeping-certification/> Certified Bookkeepers are the elite of their profession, much like CPAs are the best in the accounting field. For bookkeepers, gaining industry-recognized certification increases your earning potential and enhances your professional status. From bank reconciliation to inventory methods, this online course will prepare eligible bookkeepers for the American Institute of Professional Bookkeepers (AIPB) certification exam. AIPB certification is the highest standard in the profession, so this course is recommended to practicing bookkeepers with several years of experience and a working knowledge of payroll concepts, including accounting transactions and journal entries. The Certified Bookkeeper course includes prepaid vouchers with enrollment that provides access to sit for the AIPB certification exams. Once you have successfully completed the course, you will receive detailed instructions regarding the use of the exam vouchers at any Prometric Test Center. Please Note: The Certified Bookkeeper course is designed for experienced bookkeepers who want to prepare for national certification. To succeed in this course, you must have at least two years of experience as a bookkeeper before enrolling. The Books, Materials, and Exam Fees are non-refundable upon registration.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

**BIZC 092 W 02**

ED2GO:ACCOUNTING WITH EXCEL 2016 SU

Register online at <https://www.ed2go.com/tvccdel/online-courses/accounting-with-excel-suite/> Master the skills and develop the knowledge you need to increase your financial awareness, while taking your Excel skills to add time-saving functions to your repertoire. Courses included: Introduction to Microsoft Excel 2016 Intermediate Microsoft Excel 2016 Accounting Fundamentals Accounting Fundamentals II

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 12:00AM-11:59PM 8/12/2022-10/17/2022

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**BIZC 092 W 03**

ED2GO CHARTERED TAX PRO 1 OF 2

Register online at <https://careertraining.ed2go.com/tvccdel/training-programs/chartered-tax-professional/> A Chartered Tax Professional (CTP) is someone who has completed a specific series of tax courses in individual and small business income tax preparation. This nationally recognized innovative online certificate course enables you to start working and earning money while completing coursework toward the CTP professional credential. After successfully completing this course, you will be qualified to prepare individual tax returns for almost all U.S. taxpayers and will also have the tax knowledge to successfully pass the Special Enrollment Examination (SEE). The Special Enrollment Examination (SEE) is a test that individuals can take to become an Enrolled Agent in the United States. The Enrolled Agent credential is issued and regulated by the Internal Revenue Service (IRS). Attention Oregon Residents! This course is not suitable for Oregon residents

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 8/22/2022-12/9/2022

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**BIZC 092 W 04**

ED2GO BUSINESS FINANCE FOR NON-FINA

Sign up online at <https://www.ed2go.com/tvccdel/online-courses/business-finance-introduction/> This course will help you understand business environments, financial statements, and strategy so you can make more profitable business and personal financial decisions. Are you interested in making better business decisions to increase your company's profits, move you up the corporate ladder, and help you reach a better, personal financial position? If so, this course is for you. Using practical explanations and real-life examples, this course will show you how money flows through a typical business. You will learn the basics of how a business operates, including how to develop successful business strategies and how to use financial statements to make better business decisions. Whether you're an employee, sales executive, supervisor, or manager, this course will help you understand basic financial information and use that information to make decisions that will positively affect your company's financial situation. This is a business finance course for non-financial employees and managers. By taking it, you will obtain significantly improved business acumen skills and financial understanding. Position yourself to be more confident in your business and financial decisions.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 9/14/2022-11/14/2022

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**BIZC 092 W 05**

ED2GO PROFESSIONAL BOOKKEEPING QB

To register for this course, please visit:

<https://careertraining.ed2go.com/tvccdel/training-programs/professional-bookkeeping-with-quickbooks-online-voucher-included/> Acquire the skills you need to make the most of QuickBooks Online. This course will help you understand how to get your business finances in order and save time with this powerful and useful tool. This course also serves as preparation for the QuickBooks Certified User exam. Overview Master QuickBooks Online to prepare for a rewarding career in the booking field. You will learn basic bookkeeping and accounting principles, including the types of accounting information you, the business owner, manager, bookkeeper, or accountant, need to monitor. You'll then put all those principles into practice using QuickBooks Online to enter and track your finances with ease. With this online version, you get all the advantages of computing in the cloud so that your files will be available to you virtually anytime, anywhere. This course will give you hands-on experience using QuickBooks Online to manage your business' finances—from recording income and expenses to entering checks and bank transfers to setting up a chart of accounts. You'll see how to reconcile your checking account and manage credit card and loan payments; create and print invoices, receipts, and statements; track your payables, inventory, and receivables; create estimates; generate reports; and much more. Once you complete this course, you will understand how to get your finances in order and be



prepared for the QuickBooks Certified User Exam. This course offers enrollment with or without a voucher. The voucher is prepaid access to sit for the QuickBooks Certified User Exam upon eligibility. Proctor fees may apply, which are not included. What you will learn Successfully set up a company file in QuickBooks Online. Perform fundamental analysis of accounts, financial documents, and reports. Perform essential bookkeeping duties and tasks. Apply basic accounting principles (accrual method, depreciation, and so on) to bookkeeping practices. Understand fundamental accounting concepts and how QuickBooks works to support these concepts. How you will benefit Gain confidence in your ability to use QuickBooks to perform bookkeeping tasks for any company Use basic, intermediate, and advanced features of QuickBooks Online proficiently Prepare for the QBCU Exam

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00
Schedule:	11/1/2022-12/9/2022	

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### **BIZC 092 W 09**

#### **ED2GO: INTRO TO QUICKBOOKS ONLINE**

Sign up online at: <https://www.ed2go.com/tvccdel/online-courses/quickbooks-online/> Manage the financial aspects of your small business quickly and efficiently using QuickBooks Online. This course will give you hands-on experience recording income and expenses; entering checks and credit card payments; tracking your payables, inventory, and receivables; and much more. Syllabus Lesson 1 - Getting Started Lesson 2 - Accounting Basics Lesson 3 - The Chart of Accounts Lesson 4 - Centers and Lists Lesson 5 - Bank Accounts Lesson 6 - Recording Expenses Lesson 7 - Paying Bills Lesson 8 - Credit Cards and Loans Lesson 9 - Recording Income Lesson 10 - Invoices and Estimates Lesson 11 - Billable Expenses and Customer Credits Lesson 12 - Sales Taxes and Reports Instructional Material Requirements: The instructional materials required for this course are included in enrollment and will be available online.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00
Schedule:	8/17/2022-12/9/2022	

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### **BT 101 OX**

#### **KEYBOARDING I**

Emphasizes proper techniques of keyboarding through meaningful practice and speed development. Does not include word processing concepts. Lab included.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	3.00
Schedule:	9/26/2022-12/9/2022	

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### **BT 221 OW**

#### **WORD PROCESSING PROCEDURES I**

Uses Microsoft Word to create and format Word documents using various formatting tools. Covers the skill needed for MOS certification. Lab included. Prerequisite: Keyboarding skills

Instructor:	Location:	Credits:
Stephens, Nila	Web	3.00
Schedule:	9/26/2022-12/9/2022	

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### **BT 242 OW**

#### **DATABASE APPLICATIONS**

Introduces microcomputer database systems, including their application, design, and construction. Begins with basic tables, forms, queries, reports, and relational database concepts, and progresses to more advanced concepts and skills, including creating modules, macros and advanced forms and reports. Prerequisite: BA 131, or CS 101 or 160, or instructor approval.

Instructor:	Location:	Credits:
Stephens, Nila	Web	4.00
Schedule:	9/26/2022-12/9/2022	

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### **BT 251 OA**

#### **COMPUTER-ASSISTED ACCOUNTING I**

Examines methods of performing accounting functions and solving accounting problems using popular computer software, including collection, organizing, and reporting large amount of information.

Instructor:	Location:	Credits:
Bell, Darin	Ontario Campus	3.00

Schedule: MW 2:00PM-3:20PM 9/26/2022-12/9/2022

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**CHEM 104 OA****SURVEY OF CHEMISTRY (HEALTH)**

Studies the fundamental concepts of chemistry including metric system, atomic structure, chemical reactions and gas laws, buffers, solution chemistry and acids and bases. Examines the relationship of chemical principles to current environmental and health related topics. Lab required. Prerequisite: MATH 60, or suitable placement score.

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	4.00

Schedule: TR 2:00PM-3:20PM 9/26/2022-12/9/2022

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**CHEM 104 OA L****LAB**

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	0.00

Schedule: T 11:00AM-1:50PM 9/26/2022-12/9/2022

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**CHEM 104 OW****SURVEY OF CHEMISTRY (HEALTH)**

Studies the fundamental concepts of chemistry including metric system, atomic structure, chemical reactions and gas laws, buffers, solution chemistry and acids and bases. Examines the relationship of chemical principles to current environmental and health related topics. Lab required. Prerequisite: MATH 60, or suitable placement score.

Instructor:	Location:	Credits:
Rawlinson, Nathan	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**CHEM 104 OW L****LAB**

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**CHEM 221 OA****COLLEGE CHEMISTRY**

Studies measurement, chemical reactions, stoichiometry, thermo chemistry, atomic structure, chemical bonding and gas laws. Lab required. Prerequisite: MATH 95 or suitable placement score. Previous chemistry experience strongly recommended.

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	5.00

Schedule: MW 12:00PM-1:20PM 9/26/2022-12/9/2022

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**CHEM 221 OA L****LAB**

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	0.00

Schedule: W 2:00PM-4:50PM 9/26/2022-12/9/2022

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**CHEM 227 OA**  
ORGANIC CHEMISTRY

Presents alkanes, alkenes, stereochemistry, role of solvents and organic reactions. Lab required. Prerequisite: CHEM 223.

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	5.00

Schedule: MTWR 8:00AM-8:50AM 9/26/2022-12/9/2022

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**CHEM 227 OA L**  
LAB

Presents alkanes, alkenes, stereochemistry, role of solvents and organic reactions. Lab required. Prerequisite: CHEM 223.

Instructor:	Location:	Credits:
Rawlinson, Nathan	Ontario Campus	0.00

Schedule: M 2:00PM-4:50PM 9/26/2022-12/9/2022

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**CIS 100 CA**  
INTRO TO PC NETWORK & CYBERSECURITY

This course is an introduction to the Networking and Cybersecurity courses at TVCC and is a prerequisite for CIS 101, 102, 103, 283, 284, and 285. Concepts covered in the course include computer hardware components, data center technologies, virtualization software, troubleshooting processes, and the foundational concepts of networking and cybersecurity, such as DNS, DHCP, IP addressing and the OSI model of communications. Students will have an opportunity to work with networking hardware to build a Local Area Network and have hands on experience with routing simulation software.

Instructor:	Location:	Credits:
Carpenter, Scott	Caldwell Center	4.00

Schedule: MW 3:30PM-4:50PM 9/26/2022-12/9/2022

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**CIS 100 OA**  
INTRO TO PC NETWORK & CYBERSECURITY

This course is an introduction to the Networking and Cybersecurity courses at TVCC and is a prerequisite for CIS 101, 102, 103, 283, 284, and 285. Concepts covered in the course include computer hardware components, data center technologies, virtualization software, troubleshooting processes, and the foundational concepts of networking and cybersecurity, such as DNS, DHCP, IP addressing and the OSI model of communications. Students will have an opportunity to work with networking hardware to build a Local Area Network and have hands on experience with routing simulation software.

Instructor:	Location:	Credits:
Carpenter, Scott	Ontario Campus	4.00

Schedule: MW 3:30PM-5:20PM 9/26/2022-12/9/2022

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**CIS 110 CA**  
INFORMATION TECHNOLOGY ESSENTIALS I

Fundamentals and advanced concepts of computer hardware and software. Assembly and installation of computer components and operating systems. Troubleshooting with system tools and diagnostic software. Includes laptops, portable devices.

Instructor:	Location:	Credits:
Moore, Benjamin	Caldwell Center	3.00

Schedule: MW 5:30PM-7:20PM 9/26/2022-12/9/2022

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**CIS 110 OA**  
INFORMATION TECHNOLOGY ESSENTIALS I

Fundamentals and advanced concepts of computer hardware and software. Assembly and installation of computer components and operating systems. Troubleshooting with system tools and diagnostic software. Includes laptops, portable devices.

Instructor:	Location:	Credits:
Moore, Benjamin	Ontario Campus	3.00

Schedule: MW 5:30PM-7:20PM 9/26/2022-12/9/2022

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**CIS 122 CH**

**INTRO SQL & DATABASE DEVELOPMENT**

This course introduces the student to the concepts of structured query language (SQL) used to retrieve records from a relational database. Among covered concepts are set theory, Boolean logic, data normalization and table structure, SQL keywords and operators, primary and foreign keys, retrieval wildcards, and join types. At the conclusions of the course, students will be able to write complex queries which filter and summarize retrieved records. Course Note: Experience with spreadsheets and mathematical formulae will be helpful.

Instructor:	Location:	Credits:
Simmons, Kendall	Caldwell Center	4.00

Schedule: MW 3:30PM-5:20PM 9/26/2022-12/9/2022

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**CIS 122 OH**

**INTRO SQL & DATABASE DEVELOPMENT**

This course introduces the student to the concepts of structured query language (SQL) used to retrieve records from a relational database. Among covered concepts are set theory, Boolean logic, data normalization and table structure, SQL keywords and operators, primary and foreign keys, retrieval wildcards, and join types. At the conclusions of the course, students will be able to write complex queries which filter and summarize retrieved records. Course Note: Experience with spreadsheets and mathematical formulae will be helpful.

Instructor:	Location:	Credits:
Simmons, Kendall	Ontario Campus	4.00

Schedule: MW 3:30PM-5:20PM 9/26/2022-12/9/2022

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**CIS 140 CA**

**INTRO TO OPERATING SYSTEMS**

Broad survey of beginning to advanced operating system topics for both the end user and administrator. Introduces history, theory, and various types of operating systems such as Microsoft, MacOSX, and Linux.

Instructor:	Location:	Credits:
Morrow, Sean	Caldwell Center	4.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**CIS 140 OA**

**INTRO TO OPERATING SYSTEMS**

Broad survey of beginning to advanced operating system topics for both the end user and administrator. Introduces history, theory, and various types of operating systems such as Microsoft, MacOSX, and Linux.

Instructor:	Location:	Credits:
Morrow, Sean	Ontario Campus	4.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**CIS 283 OH**

**CYBERSECURITY FOUNDATION & GATEWAY**

This course provides the student with an understanding of the fundamentals of cybersecurity, the concepts that help IT personnel recognize and potentially mitigate attacks against enterprise networks. Students will learn the basics of networking and the general concepts involved in maintaining a secure network computing environment. Upon successful completion of this course, students will be able to examine, describe general networking fundamentals and implement basic networking configuration techniques. Prerequisites: CIS 102, or demonstrate working knowledge of how to implement basic networking configuration.

Instructor:	Location:	Credits:
Carpenter, Scott	Ontario Campus	4.00

Schedule: MW 5:30PM-7:20PM 9/26/2022-12/9/2022

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**CJ 090 8 YD**

MILO TRAINING

Malheur County Sheriff's Office training

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00

Schedule: W 8:00AM-4:00PM 9/26/2022-12/9/2022

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**CJ 100 CB**

INTRO TO CRIMINAL JUSTICE

Introduces the philosophy, history, objectives and functions of the American criminal justice system. Focuses on crime in America and policing.

Instructor:	Location:	Credits:
Gaidos, Otilia	Caldwell Center	3.00

Schedule: TR 4:00PM-5:20PM 9/26/2022-12/9/2022

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**CJ 100 OA**

INTRO TO CRIMINAL JUSTICE

Introduces the philosophy, history, objectives and functions of the American criminal justice system. Focuses on crime in America and policing.

Instructor:	Location:	Credits:
Gaidos, Otilia	Ontario Campus	3.00

Schedule: TR 2:00PM-3:20PM 9/26/2022-12/9/2022

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**CJ 100 OB**

INTRO TO CRIMINAL JUSTICE

Introduces the philosophy, history, objectives and functions of the American criminal justice system. Focuses on crime in America and policing.

Instructor:	Location:	Credits:
Gaidos, Otilia	Ontario Campus	3.00

Schedule: TR 4:00PM-5:20PM 9/26/2022-12/9/2022

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**CJ 111 OA**

CONCEPTS OF ENFORCEMENT SERVICES

Studies the concepts, theories, and principles of police operation and behavior in an era of changing community attitudes, special interest groups, and minority relations.

Instructor:	Location:	Credits:
Jones, Jason	Ontario Campus	3.00

Schedule: TR 5:30PM-6:50PM 9/26/2022-12/9/2022

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**CJ 120 OA**

INTRO TO JUDICIAL PROCESS

Studies the basic processes in the criminal justice system, covering the steps in a criminal prosecution from the decision to prosecute through sentencing.

Instructor:	Location:	Credits:
Alexander, John	Ontario Campus	3.00

Schedule: TR 7:00PM-8:20PM 9/26/2022-12/9/2022

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**CJ 130 CA**

**INTRO TO CORRECTIONS**

Surveys the history and evolution of corrections, law and legal processes, and the correctional process.

Instructor:	Location:	Credits:
Johnson, Joseph	Caldwell Center	3.00

Schedule: MW 4:00PM-5:20PM 9/26/2022-12/9/2022

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**CJ 130 OA**

**INTRO TO CORRECTIONS**

Surveys the history and evolution of corrections, law and legal processes, and the correctional process.

Instructor:	Location:	Credits:
Johnson, Joseph	Ontario Campus	3.00

Schedule: MW 4:00PM-5:20PM 9/26/2022-12/9/2022

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**CJ 132 CA**

**INTRO TO PAROLE & PROBATION**

Introduces the use of parole and probation as a means of controlling criminal offenders within the community. Includes the philosophy, historical development and contemporary functioning of parole and probation agencies and officers.

Instructor:	Location:	Credits:
Andersen, Greg	Caldwell Center	3.00

Schedule: MW 5:30PM-6:50PM 9/26/2022-12/9/2022

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**CJ 132 OA**

**INTRO TO PAROLE & PROBATION**

Introduces the use of parole and probation as a means of controlling criminal offenders within the community. Includes the philosophy, historical development and contemporary functioning of parole and probation agencies and officers.

Instructor:	Location:	Credits:
Andersen, Greg	Ontario Campus	3.00

Schedule: MW 5:30PM-6:50PM 9/26/2022-12/9/2022

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**CJ 209 OA**

**INTRO TO CAREERS IN CRIM JUSTICE**

Surveys careers in law, law enforcement, courts, and corrections. Includes facility visitation and contact with persons working in the criminal justice system.

Instructor:	Location:	Credits:
Gaidos, Otilia	Ontario Campus	3.00

Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022

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**CJ 280 O1**

**CRIMINAL JUSTICE COOP WK EXP**

Provides work-related experience and study in selected Criminal Justice. Course Note: Course requires 36 hours per term, TBA with instructorSection with Low-cost Course Materials

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**CJ 280 O2**

**CRIMINAL JUSTICE COOP WK EXP**

Provides work-related experience and study in selected Criminal Justice environments. Course Note: Course requires 72 hours per term, TBA with instructorSection with Low-cost Course Materials

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	2.00
Schedule:	9/26/2022-12/9/2022	

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**CJ 280 O3****CRIMINAL JUSTICE COOP WK EXP**

Provides work-related experience and study in selected Criminal Justice environments. Course Note: Course requires 108 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00
Schedule:	9/26/2022-12/9/2022	

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**COMM 052 W 01****ED TO GO ADOBE CERTIFIED ASSOCIATE**

Register Online: <https://careertraining.ed2go.com/tvccdel/training-programs/adobe-certification-with-exam/> There is a strong demand for Adobe Creative Suite skills. In the Adobe Certified Associate course, you will learn five of the most often-used Adobe programs: Dreamweaver, Illustrator, Photoshop, InDesign, and Animate (formerly Flash). You will read short readings, complete exercises and watch video demos and reviews of exercises, take quizzes and exams, and complete a project. By focusing on these five programs, you will learn how to put all the parts and pieces together to develop the Adobe Creative Suite skills needed to be professionals in the design field. This course includes a voucher to take the certifying exams. Proctor fees may apply, which are not included.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Ontario Campus	0.00
Schedule:	9/26/2022-12/9/2022	

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**COMM 052 W 02****ED2GO VETERINARY ASSISTANT PT2 OF 2**

Register Online <https://careertraining.ed2go.com/tvccdel/training-programs/veterinary-assistant/> 6 MONTHS 225 COURSE HRS Do you love animals? Have you ever thought about a career as a veterinary assistant? This intensive course will provide the information you need to become a productive member of a veterinary team. The course is designed for people who want to work as veterinary assistants at veterinary hospitals and for those already employed in related positions. Upon completion of the course, you will also have the opportunity to gain access to an Externship Starter Kit. Are you looking for veterinary assistant schools near you? The course covers all the requirements that hospitals and veterinarians' offices look for, and more! You'll learn about every aspect of veterinary assisting, including anatomy and physiology, animal restraint, laboratory sample collection, assisting in surgery and dentistry, prescription preparation, and taking radiographs. You'll also learn how to interact professionally with clients and gain the expertise you need to educate them about key topics in pet care, such as nutrition, vaccinations, and administering medication. The course concludes with a lesson to prepare you for the job market, in which you'll see how to create an effective resume, advance your expertise, and develop strong interview skills. You will truly learn everything you need to know to be successful in your new career.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00
Schedule:	9/26/2022-10/25/2022	

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**COMM 052 W 03****ED2GO A-Z GRANT WRITING**

Register Online at <https://www.ed2go.com/tvccdel/online-courses/grant-writing-a-to-z/> This course provides students with the hands-on experience and knowledge they need to successfully begin the planning process for projects in need of grant funding. An approach to grantseeking begins with thinking about why the funding is needed and involving the grant applicant's stakeholders in the planning process. Instructor Led and Self-Paced classes available.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

**COMM 052 W 04**

**ED2GO DIGITAL COURT REPORTING/LTRAN**

Sign up online <https://careertraining.ed2go.com/tvccdel/training-programs/digital-court-reporter-and-legal-transcription/> Court reporting is one of the fastest-growing career areas in the legal system. This 100% online course will prepare you to enter the court reporting field as a digital court reporter and a legal transcriber. You will be fully prepared to pass the Certified Electronic Reporter (CER) and Certified Electronic Transcriber (CET) exams offered by the American Association of Electronic Reporters and Transcribers (AAERT). The AAERT's nationally recognized certifications are leading credentials required by various court systems and agencies. Note: If taking the course to prepare for the exam, please research the locations you are interested in working to determine whether they use digital reporting methods. Then ask if they recognize AAERT certification.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 9/26/2022-12/9/2022

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**COMM 052 W OA**

**ED2GO DIGITAL COURT REPORTING 1**

**ED2GO DIGITAL COURT REPORTING**

<https://careertraining.ed2go.com/tvccdel/training-programs/digital-court-reporter-and-legal-transcription/> Overview Court reporting is one of the fastest-growing career areas in the legal system. This 100% online course will prepare you to enter the court reporting field as a digital court reporter and a legal transcriber. You will be fully prepared to pass the Certified Electronic Reporter (CER) and Certified Electronic Transcriber (CET) exams offered by the American Association of Electronic Reporters and Transcribers (AAERT). The AAERT's nationally recognized certifications are leading credentials required by various court systems and agencies. What you will learn How to create an accurate legal transcript Transcript formatting, focusing on federal court systems Parts of speech, proper legal punctuation, and spelling Legal, medical, and industry terminology Fundamentals of the United States legal system Professionalism, ethics, and confidentiality Legal, medical, and industry terminology Digital reporting hardware and software, including practice using digital recording software Transcript formatting, focusing on federal court systems How you will benefit Develop the skills you need to become a successful digital reporter and legal transcriber who can work in the field and at home. Be in a position to sit for and pass the AAERT's (American Association of Electronic Reporters and Transcribers) Certified Electronic Reporter (CER) and Certified Electronic Transcriber (CET) exams. AAERT certification vastly improves your marketability when applying for work at freelance agencies or court systems, some of which require the certification by law or because of government contracts. Note: If taking the course to prepare for the exam, please research the locations you are interested in working to determine whether they use digital reporting methods. Then ask if they recognize AAERT certification.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 10/1/2022-12/9/2022

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**COMM 052 W OB**

**ED2GO PHARMACY TECH PART 3**

To register, please visit: <https://careertraining.ed2go.com/tvccdel/training-programs/pharmacy-technician/> This course is self-paced and open enrollment, so you can start when you want and finish at your own pace. When you register, you'll receive twelve (12) months to complete the course. Pharmacy technicians have become indispensable to the health care industry, and it's a great time to join this growing field. Pharmacy technician classes can get you started on this fulfilling career path. You'll gain the skills and knowledge to qualify for entry-level positions in pharmacies and be prepared for national certification. Upon completion of this course, you will be prepared to sit for the Pharmacy Technician Certification Exam (PTCE), offered by the Pharmacy Technician Certification Board (PTCB). This course also includes a voucher which covers the fee of the exam. Pharmacy technician certification is an important issue for many industry employers and state legislatures, some of which now require national certification. You will also have the opportunity to apply for a 100+ hour externship. What you will learn • The federal and state laws that govern pharmacy, as well as the ethics of pharmacy practice. • HIPAA requirements and their application to pharmacy. • How to interpret physician orders and prescriptions. • Techniques required to order, stock, package, prepare, and distribute medications. • Definitions of medical and pharmaceutical terms and common abbreviations. • The pharmacology of medications in relation to the anatomy affected. • How to perform pharmaceutical calculations. • How to process insurance billing and collect payments. • How to communicate successfully with patients and medical professionals. How you will benefit • After successfully completing your course, you'll receive access to the Pharmacy Technician Certification Exam (PTCE) practice tests to help you study for your certification exam. • Jump start your career towards working as a Pharmacy Aide, Pharmacy Technician, Certified Pharmacy Technician, Health Technician/Technologist, Medical Laboratory Technician, Medical Records Clerk/Technician, or a Nursing Assistant. • You will get hands-on practice in retail pharmacy procedures through an online lab module, applying what you've learned to fill mock prescriptions. • You will have the opportunity to apply for a 100+ hour externship.



Instructor: Location: Credits:  
Education To Go, Education To Go Web 0.00  
Schedule: 8/12/2022-12/9/2022

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### **COMM 052 W OC**

#### **ED2GOMEDICAL BILLING&CODING 4**

For more information or to sign up for this course, please visit:

<https://careertraining.ed2go.com/tvccdel/training-programs/medical-billing-coding-voucher-included/> Whether you're just starting work or transitioning into a different field, there has never been a better time to enter a career in Medical Billing and Coding. This course will prepare you for success in this rewarding career as you learn about legal, ethical, and regulatory concepts central to this field, including HIPAA compliance, official coding guidelines, and third-party payer requirements. You will also be able to choose a voucher for the professional certification that best aligns with your interests and career goals. Medical billers and coders are in high demand. This course offers valuable training in legal, ethical, and regulatory concepts central to this field, including HIPAA compliance, official coding guidelines, and third-party payer requirements. You will also come to understand all phases of the revenue cycle—from patient registration through medical coding, claims submission, reimbursement, and collections. You will also learn common medical terminology to help you converse with others in healthcare easily and with confidence. You will study word parts and the structures and functions of the human body. Also presented are the disorders and medical procedures common to each body system, including musculoskeletal, cardiovascular, respiratory, digestive, nervous, endocrine, integumentary, genitourinary, lymphatic, and immune. After successfully completing the course requirements, you should be well prepared to find your place in this rewarding healthcare career. You will receive a Certificate of Completion from the school through which you enrolled, and you will also be able to choose a voucher for the professional certification that best aligns with your interests and career goals. • Certified Professional Coder (CPC) exam offered by the American Academy of Professional Coders (AAPC) • Certified Coding Associate (CCA) exam offered by the American Health Information Management Association (AHIMA) • Certified Billing and Coding Specialist (CBCS) exam offered by the National Healthcareer Association (NHA)

Instructor: Location: Credits:  
Education To Go, Education To Go Web 0.00  
Schedule: 9/26/2022-12/9/2022

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### **COMM 052 W OE**

#### **ED2GO PROJECT MANAGEMENT PT.2**

This course is offered as part of TVCC's partnership with Ed2Go. You can sign up for this course here:

<https://careertraining.ed2go.com/tvccdel/training-programs/project-management-capm-prep/> Project Management career opportunities are increasing even when the job market is challenging. Developing the project management skills employers demand can improve your marketability and may be transferable from one industry to another, giving you a lot of flexibility. In this course, you'll learn the knowledge and skills essential to project managers and those who work on projects in other support roles. The materials in this course are aligned with the international recognized standards of project management. This course is oriented to concepts and knowledge areas such as time, cost, risk and communications. Each lesson focuses exclusively on a single topic so that you can more easily grasp that topic before moving onto the next. Once complete, you will meet or exceed the educational prerequisites for the Certified Associate in Project Management (CAPM®) certification offered through the Project Management Institute (PMI)®. PMP, Project Management Professional, Project Management Professional (PMP), PMBOK, PgMP, PMI-RMP, CAPM, PMI-SP, PMI Scheduling Professional (PMI-SP) and the PMI REP Logo are registered marks of the Project Management Institute.

Instructor: Location: Credits:  
Education To Go, Education To Go Web 0.00  
Schedule: MTWRFSU 12:00AM-11:59PM 8/12/2022-12/9/2022

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### **COMM 052 W OF**

#### **ED2GO INSTRUCTIONAL DESIGN TRAINING**

Register Online: <https://www.ed2go.com/tvccdel/online-courses/instructional-design-training/> Learn the fundamentals of instructional design and how to create innovative learning solutions. Understanding your audience and their needs is the key to designing learning solutions. This instructional design course will teach you the basics of instructional design and the phases of the design process, including conducting a needs assessment, designing and delivering training, and evaluating instruction. What Is Instructional Design? Analyzing and Objective Setting Learning Design Concepts Developing and Implementing the Learning Evaluating the Effectiveness of the Learning body systems and their main functions, so you can assist with patient exams. After successfully completing this course, you will be able to take the Certified Clinical Medical Assistant (CCMA) certification exam offered by the National Healthcareer Association (NHA). This course includes a voucher which covers the fee of the exam. You will also have the opportunity to gain access to our Externship Starter Kit. Objective What you will learn • Specializes skills needed to contribute to a healthcare team in an ambulatory setting • Ethical behavior, therapeutic communication, patient privacy laws, medical terminology, and clinical procedures How you will benefit • Assistance from our Externship Coordinator and

access to our Externship Starter Kit • Identify the functions of the major body systems • Describe how to measure vital signs • Discuss the importance of medical and surgical asepsis • Summarize the basic guidelines for administration of injections • Explain the three methods used to perform venipuncture • Identify the placement of electrodes for an ECG • List the steps for obtaining a throat culture • State how to conduct physical and chemical examinations of urine • Recognize what constitutes a medical emergency Instructor: Nancy Smith has over 30 years of experience in the healthcare industry. Her clinical experience includes working as a medical assistant for a network of rural health clinics, and as a medical coder, insurance claims specialist, and medical records auditor. She worked as a medical office manager for ten years, where she recruited and trained all medical assistants. Nancy holds a bachelor's degree in vocational education and has developed and taught medical assistant programs.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: MTWRFSU 12:00AM-11:59PM 8/12/2022-10/17/2022

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### **COMM 052 W OG**

#### **ED2GO MEDICAL CODING**

Sign up online at: <https://www.ed2go.com/tvccdel/online-courses/medical-coding/> Explore a career as a medical coder and gain knowledge to help you work, with confidence, almost anywhere in the medical field from doctors' offices, clinics, hospitals, or even in the comfort of your home. This course teaches use of the CPT manual and IDC-10-CM which will give you a leg up on others who are new to this career.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: MTWRFSU 12:00AM-11:59PM 8/17/2022-10/17/2022

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### **COMM 052 W W1**

#### **EDTOGO CLINICAL MEDICAL ASSISTANT**

Register Online: [https://careertraining.ed2go.com/tvccdel/training-programs/certified\\_clinical\\_medical\\_assistant/](https://careertraining.ed2go.com/tvccdel/training-programs/certified_clinical_medical_assistant/) OVERVIEW

Clinical medical assistants are skilled multi-taskers who help to maximize the productivity of the healthcare team. Medical assistants enable a healthcare facility to operate more efficiently, which increases revenue and provides a positive experience for patients. In this course, you will learn medical terminology, medical law and ethics, HIPAA rules, scheduling systems, patient check-in and check-out, contents of a medical record, anatomy, pathophysiology, pharmacology, nutrition, phlebotomy theory, injections, and routine treatment and laboratory duties. You will also learn medical terms and their application. You'll start by learning the origins of medical words and how to recognize prefixes and suffixes used in medical terminology. Then you'll learn about the body as a whole and how to differentiate cells, tissues, organs, systems, and cavities. Next, you'll learn to define and describe the function of each system of the human body. This knowledge will help you take the next step in your medical career or education. You will be also able to take the Certified Clinical Medical Assistant (CCMA) national certification exam offered by National Healthcareer Association (NHA). This course includes a voucher which covers the fee of the exam. However, please research your state's requirements by visiting your state's Medical Board site prior to enrolling to ensure this course is the right fit for you. Please note, this course does not qualify students to work as Medical Assistants in Washington state. Upon completion of the course, you will also have the opportunity to gain access to our Externship Starter Kit. Disclaimer: An externship with any organization is not guaranteed. All students must apply to the program and complete the prerequisite criteria before being accepted. Positions in the externship program are contingent on availability at each location. Students may also set up their own externship at any other retail or hospital facility. Additional hours will be required. OBJECTIVE What you will learn You will learn the necessary skills to function as a vital member of the healthcare team in an ambulatory setting. The course will emphasize ethical behavior, therapeutic communication, protecting the privacy of patient information, the importance of a first impression, maintaining a safe office environment, medical terminology, and clinical procedures. How you will benefit ? Assistance from our Externship Coordinator and access to our Externship Starter Kit ? Summarize the HIPAA Privacy Rule and HIPAA Security Rule ? Demonstrate basic medical terminology knowledge ? Discuss government and private insurances ? Identify the functions of the major body systems ? Demonstrate how to write a chief complaint and obtain a patient history ? Discuss the importance of medical and surgical asepsis ? Explain the information contained in different types of medical records. ? Identify the three methods used to perform venipuncture INSTRUCTOR Nancy Smith has over 30 years of experience in the healthcare industry. Her clinical experience includes working as a medical assistant for a network of rural health clinics, and as a medical coder, insurance claims specialist, and medical records auditor. She worked as a medical office manager for ten years, where she recruited and trained all medical assistants. Nancy holds a bachelor's degree in vocational education and has developed and taught medical assistant programs.

Instructor:	Location:	Credits:
Education To Go, Education To Go	Web	0.00

Schedule: 8/12/2022-10/20/2022

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**COMM 057 OA**  
LIVING GLUTEN FREE

Instructor:	Location:	Credits:
Staff, Staff	Ontario Campus	0.00

Schedule: W 6:00PM-8:00PM 9/26/2022-12/9/2022

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**COMM 199 OA**  
COOKIE DECORATING

Learn how to decorate cookies with Brittney Coleman of Coleman Cookie Co. Register online at <https://www.eventbrite.com/e/cookie-decorating-class-with-coleman-cookie-co-tickets-445296783667>

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00

Schedule: R 6:30PM-8:30PM 12/8/2022-12/8/2022

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**COMM 199 OB**  
COOKIE DECORATING

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00

Schedule: R 6:30PM-8:30PM 12/8/2022-12/8/2022

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**CS 101 CA**  
COMPUTER FUNDAMENTALS I & LAB

Introduction to computer concepts to include the following areas; computer fundamentals, key applications, and living online. Basic introduction to computer hardware, computer software, and manipulating an operating system. An elementary summary of common program functions and office suites. A straightforward overview of networks, the internet, email, and social impact of networking technologies.

Instructor:	Location:	Credits:
Duley, Alanna	Caldwell Center	4.00

Schedule: MW 2:00PM-4:20PM 9/26/2022-12/9/2022

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**CS 101 CB**  
COMPUTER FUNDAMENTALS I & LAB

Introduction to computer concepts to include the following areas; computer fundamentals, key applications, and living online. Basic introduction to computer hardware, computer software, and manipulating an operating system. An elementary summary of common program functions and office suites. A straightforward overview of networks, the internet, email, and social impact of networking technologies.

Instructor:	Location:	Credits:
Duley, Alanna	Caldwell Center	4.00

Schedule: MW 6:00PM-8:20PM 9/26/2022-12/9/2022

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**CS 101 OB**  
COMPUTER FUNDAMENTALS I

Introduction to computer concepts to include the following areas; computer fundamentals, key applications, and living online. Basic introduction to computer hardware, computer software, and manipulating an operating system. An elementary summary of common program functions and office suites. A straightforward overview of networks, the internet, email, and social impact of networking technologies.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	4.00

Schedule: MW 2:00PM-3:50PM 9/26/2022-12/9/2022

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**CS 101 OB L**  
LAB

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	0.00

Schedule: MW 4:00PM-4:20PM 9/26/2022-12/9/2022

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**CS 101 OW**  
COMPUTER FUNDAMENTALS I

Introduction to computer concepts to include the following areas; computer fundamentals, key applications, and living online. Basic introduction to computer hardware, computer software, and manipulating an operating system. An elementary summary of common program functions and office suites. A straightforward overview of networks, the internet, email, and social impact of networking technologies.

Instructor:	Location:	Credits:
Stephens, Nila	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**CS 101 WW**  
COMPUTER FUNDAMENTALS I

Introduction to computer concepts to include the following areas; computer fundamentals, key applications, and living online. Basic introduction to computer hardware, computer software, and manipulating an operating system. An elementary summary of common program functions and office suites. A straightforward overview of networks, the internet, email, and social impact of networking technologies.

Instructor:	Location:	Credits:
Stephens, Nila	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**CS 160 OW**  
ORIENTATION TO PROGRAMMING

Explores the field of computer science, providing an overview of machine architecture, software development and engineering, data organization, problem-solving strategies, ethics, and theory of computation. Explores career options and develops rudimentary software development skills using (OOP) Object Oriented. Prerequisite: MATH 60 or suitable placement score.

Instructor:	Location:	Credits:
Merrick, Brian	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**CS 242 OV**  
SERVER OPERATING SYSTEMS 3

Microsoft Windows Server 2008, Server Administration prepares students to administer networks using the Microsoft Windows Server 2008 operating system and to pass the MCITP 70-646 certification exam. Focusing on updates to the software and in-depth coverage of the administration aspects of Windows Server 2008, this course includes topics such as installing, configuring, managing and troubleshooting. In addition, the book includes fundamental coverage of topics from other MCTS certifications.

Instructor:	Location:	Credits:
Seals, Randy	Ontario Campus	4.00

Schedule: MW 7:30PM-9:20PM 9/26/2022-12/9/2022

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**CS 280 O1**  
COMPUTER SCIENCE COOP WK EXP

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	1.00
Schedule:	9/26/2022-12/9/2022	

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**CS 280 O2****COMPUTER SCIENCE COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	2.00
Schedule:	9/26/2022-12/9/2022	

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**CS 280 O3****COMPUTER SCIENCE COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	3.00
Schedule:	9/26/2022-12/9/2022	

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**CSS 205 OA****GENERAL SOILS**

Studies basic soil science, including genesis and morphology of soils, and their physical and chemical properties. Covers soil-water relationships, diagnosis, classification, management, essential nutrients, erosion, and soil as a medium for plant growth. Students use soil survey reports. Lab required.

Instructor:	Location:	Credits:
Ridout, Mary	Ontario Campus	3.00
Schedule:	MW 11:00AM-11:50AM 9/26/2022-12/9/2022	

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**CSS 205 OA L****LAB**

Instructor:	Location:	Credits:
Ridout, Mary	Ontario Campus	0.00
Schedule:	F 10:00AM-12:50PM 9/26/2022-12/9/2022	

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**DEV 001 OA****BASIC SKILLS UPGRADING**

Instructor:	Location:	Credits:
Bell, Jann	Ontario Campus	0.00
Schedule:	9/26/2022-12/9/2022	

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**DRIV 019 OA****MOTORCYCLE RIDER BASIC TRAINING**

Basic Rider Training (BRT) is a 15-hour course for beginners that includes eight hours of practice riding. No experience necessary! This course meets Oregon's mandatory training requirements for all new license applicants. Register online at <http://team-oregon.org/> or call 800-545-9944

Instructor:	Location:	Credits:
Oregon, Team	Ontario Campus	0.00

Schedule: SU 7:30AM-12:00PM 8/27/2022-8/28/2022

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**DRIV 019 OB**

**MOTORCYCLE RIDER INTER TRAINING**

Intermediate Rider Training (IRT) is an eight-hour course for riders with some experience: Participants must be able to get underway, turn, shift and stop a motorcycle. This course meets Oregon's mandatory training requirements for all new license applicants who are 21 or older. Register online at <http://team-oregon.org/>

Instructor:	Location:	Credits:
Oregon, Team	Ontario Campus	0.00

Schedule: F 1:00PM-6:00PM 8/27/2022-8/28/2022

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**DRIV 019 OC**

**MOTORCYCLE RIDER BASIC TRAINING**

Basic Rider Training (BRT) is a 15-hour course for beginners that includes eight hours of practice riding. No experience necessary! This course meets Oregon's mandatory training requirements for all new license applicants. Register online at <http://team-oregon.org/>

Instructor:	Location:	Credits:
Oregon, Team	Ontario Campus	0.00

Schedule: SU 7:30AM-12:00PM 10/1/2022-10/2/2022

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**DRIV 019 OD**

**MOTORCYCLE RIDER INTER TRAINING**

Intermediate Rider Training (IRT) is an eight-hour course for riders with some experience: Participants must be able to get underway, turn, shift and stop a motorcycle. This course meets Oregon's mandatory training requirements for all new license applicants who are 21 or older. Register online at <http://team-oregon.org/>

Instructor:	Location:	Credits:
Oregon, Team	Ontario Campus	0.00

Schedule: SU 12:30PM-5:00PM 10/1/2022-10/2/2022

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**ECON 129 CA**

**FREE MARKET PRINCIPLES**

A study of economics based on voluntary exchange of free markets. Students will examine the relationship between liberty and economic activity, and the theories on how freedom of choice raises the standard of living in a society. The course includes a comparative study of alternative systems of economic organization.

Instructor:	Location:	Credits:
Crabb, Peter	Caldwell Center	3.00

Schedule: TR 3:30PM-5:30PM 9/26/2022-12/9/2022

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**ECON 201 CA**

**PRINCIPLES OF MICROECONOMICS**

Introduces economics and the economy. Addresses the nature and methods of economics, the economizing problem, practical understanding of individual markets, demand and supply, and private and public economic systems. Uses practical, everyday real life, individual decisions about unlimited demands vs scarce resources.

Instructor:	Location:	Credits:
Bell, Darin	Caldwell Center	4.00

Schedule: TR 12:30PM-2:20PM 9/26/2022-12/9/2022

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**ECON 201 OA**

**PRINCIPLES OF MICROECONOMICS**

Introduces economics and the economy. Addresses the nature and methods of economics, the economizing problem, practical understanding of individual markets, demand and supply, and private and public economic systems. Uses practical, everyday real life, individual decisions about unlimited demands vs scarce resources.

Instructor:	Location:	Credits:
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Bolyard, Suzanne Ontario Campus 4.00

Schedule: MTWR 11:00AM-11:50AM 9/26/2022-12/9/2022

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**EDUC 210 OA**  
THEORY & PRACTICUM

Provides school experience working with classroom teacher and students in areas of reading, outdoor activities, mathematics, language acquisition, learning theories, and use of technology in the classroom. Prerequisite: Instructor approval. Course Note: See instructor prior to registration, 33 hours TBA with instructor.

Instructor: Location: Credits:  
Bolyard, Suzanne Ontario Campus 1.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 210 X2**  
THEORY & PRACTICUM

Provides school experience working with classroom teacher and students in areas of reading, outdoor activities, mathematics, language acquisition, learning theories, and use of technology in the classroom. Prerequisite: Instructor approval. Class Note: Requires 66 hours per term TBA with instructor

Instructor: Location: Credits:  
Bolyard, Suzanne Ontario Campus 2.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 210 X3**  
THEORY & PRACTICUM

Provides school experience working with classroom teacher and students in areas of reading, outdoor activities, mathematics, language acquisition, learning theories, and use of technology in the classroom. Prerequisite: Instructor approval. Course Note: Requires 99 hours per term TBA with instructor

Instructor: Location: Credits:  
Bolyard, Suzanne Ontario Campus 3.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 230 OW**  
INTRO TO CHILD ABUSE AND NEGLECT

Explores the definition, scope, and impact of child abuse and neglect. Assessment of child neglect, risk and protective factors are also studied. Child neglect prevention and intervention also studied.

Instructor: Location: Credits:  
Bolyard, Suzanne Web 3.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 231 OW**  
CHILDREN OF INCARCERATED PARENTS

Focuses upon working with children of incarcerated parents and the unique issues confronting those children in the classroom setting.

Instructor: Location: Credits:  
Bolyard, Suzanne Web 3.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 233 OX**  
CRITICAL FACTORS IN PARENT NEGLECT

Focuses upon the study of child neglect, neglectful parents, the forces that have damaged parents, and strategies for teachers working with neglectful parents.

Instructor: Location: Credits:  
Bolyard, Suzanne Ontario Campus 3.00



Schedule: 9/26/2022-12/9/2022

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**EDUC 247 OW**

**CLASSROOM MANAGEMENT**

Focuses on techniques for program organization in early childhood classrooms, such as supervising and evaluating adults, conflict resolution skills, budgeting and supplies, policies and procedures, and other supervisory responsibilities.

Instructor:	Location:	Credits:
Bolyard, Suzanne	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**EDUC 248 OA**

**SPECIAL NEEDS & MAINSTREAMING**

Examines specific areas of special needs in the early childhood classroom and the approaches to mainstreaming those students.

Instructor:	Location:	Credits:
Bolyard, Suzanne	Ontario Campus	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**EMT 051 OB**

**EMT 40 HOUR REFRESHER**

Instructor:	Location:	Credits:
Lock, Travis	Ontario Campus	0.00

Schedule: MW 6:00PM-9:00PM 9/26/2022-12/9/2022

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**EMT 151 AO**

**EMERGENCY MEDICAL TECHNICIAN EMT**

Begins EMT-Basic training. With EMT 152, combines 140 hours didactic- and 8 hours practical training in basic pre-hospital emergency medical care and transportation of the sick and injured. Meets Oregon State Health Division and the Federal Department of Transportation requirements for the EMT-Basic. Presents skills and instruction over two terms and prepares students to take and pass the Oregon State Health division certification examination for EMT Basic. Prerequisites: Specific qualifications apply. See EMT program description in the current TVCC Catalog.

Instructor:	Location:	Credits:
Lock, Travis	Ontario Campus	5.00

Schedule: MW 6:00PM-9:00PM 9/26/2022-12/9/2022

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**EMT 151 OI**

**EMERGENCY MEDICAL TECHNICIAN EMT**

Begins EMT-Basic training. With EMT 152, combines 140 hours didactic- and 8 hours practical training in basic pre-hospital emergency medical care and transportation of the sick and injured. Meets Oregon State Health Division and the Federal Department of Transportation requirements for the EMT-Basic. Presents skills and instruction over two terms and prepares students to take and pass the Oregon State Health division certification examination for EMT Basic. Prerequisites: Specific qualifications apply. See EMT program description in the current TVCC Catalog.

Instructor:	Location:	Credits:
Lock, Travis	Ontario Campus	5.00

Schedule: MW 6:00PM-9:00PM 9/26/2022-12/9/2022

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**EMT 151 OO**

**EMERGENCY MEDICAL TECHNICIAN EMT**

Begins EMT-Basic training. With EMT 152, combines 140 hours didactic- and 8 hours practical training in basic pre-hospital emergency medical care and transportation of the sick and injured. Meets Oregon State Health Division and the Federal Department of Transportation requirements for the EMT-Basic. Presents skills and instruction over two terms and prepares students to take and pass the Oregon State Health division certification examination for EMT Basic. Prerequisites: Specific qualifications apply. See EMT program description in the current TVCC Catalog.

Instructor:	Location:	Credits:
Lock, Travis	Ontario Campus	5.00

Schedule: MW 6:00PM-9:00PM 9/26/2022-12/9/2022

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### **ENG 050 CE**

#### **ENGLISH TUTORING SESSION**

Students registering for an English Composition course at TVCC are simultaneously enrolled in ENG 050 English Tutoring Sessions. This tutoring is conducted in the Writing Center by master -degreed English instructors. The Writing Center is staffed 30-40 hours a week. Students sign-in and out of the center. Attendance and activities are recorded, and a weekly report is submitted to the English Faculty. Student attendance requirements are posted on departmental syllabi.

Instructor:	Location:	Credits:
Faulk, Laura	Caldwell Center	0.00

Schedule: MTWRF 9/26/2022-12/9/2022

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### **ENG 050 OE**

#### **ENGLISH TUTORING SESSION**

Students registering for an English Composition course at TVCC are simultaneously enrolled in ENG 050 English Tutoring Sessions. This tutoring is conducted in the Writing Center by master -degreed English instructors. The Writing Center is staffed 30-40 hours a week. Students sign-in and out of the center. Attendance and activities are recorded, and a weekly report is submitted to the English Faculty. Student attendance requirements are posted on departmental syllabi.

Instructor:	Location:	Credits:
Faulk, Laura	Ontario Campus	0.00

Schedule: MTWRF 9/26/2022-12/9/2022

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### **ENG 195 OA**

#### **FILM STUDIES**

Covers the history, techniques, and art of film. Includes in-class film viewing and discussions with an emphasis on how to analyze and evaluate a variety of stylistic approaches. Prerequisite: Pass WR 115 with a "C-" or better, or suitable placement score. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wilson, Marc	Ontario Campus	3.00

Schedule: F 9:00AM-11:50AM 9/26/2022-12/9/2022

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### **ENG 201 CA**

#### **INTRO TO SHAKESPEARE**

Covers a cross-section of Shakespeare's major tragedies with attention to his life and times, production techniques, the plays' relevance today, and literary conventions such as structure, theme, and characterization. May include Hamlet, Macbeth, or other selections. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Caldwell Center	3.00

Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022

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### **ENG 201 OA**

#### **INTRO TO SHAKESPEARE**

Covers a cross-section of Shakespeare's major tragedies with attention to his life and times, production techniques, the plays' relevance today, and literary conventions such as structure, theme, and characterization. May include Hamlet, Macbeth, or other selections. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022

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**ENG 207 OW**

**INTRO TO WORLD LITERATURE**

Explores the development and variety of world literature from the ancient world to the present, focusing from the ancient world to the Renaissance. Prerequisite: Pass WR 115 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**ESL 059 OA**

**LITERACY & BEGINNING LEVEL ESOL**

Literacy Level: We emphasize on developing students' ability to recognize and form letters (including cursive letters) and simple sentences and to interpret and write words within the context of listening and understanding messages (job applications, flyers, warning signs, understanding bills, etc.) in English. Beginning Level: We start focusing on grammatical accuracy in speaking and writing. The instructor begins to assist students' skills of self-monitoring in the context of situations which require the use of English for communication. Prerequisites: CASAS (Reading Test)

Instructor:	Location:	Credits:
Pena, Daney	Ontario Campus	0.00

Schedule: MW 6:00PM-7:50PM 9/26/2022-12/9/2022

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**ESL 060 OA**

**INTERMEDIATE ENGLISH**

This course is designed to develop students' English language skills at the low intermediate level, with attention to developing accuracy and fluency in communication. Students will be introduced to paragraph writing, giving speeches and presentations, as well as improving reading comprehension and vocabulary.

Instructor:	Location:	Credits:
Trapero, Briseida	Ontario Campus	0.00

Schedule: MTWR 6:00PM-7:50PM 9/26/2022-12/9/2022

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**ESL 061 OA**

**ADVANCED ENGLISH**

This course builds on the foundation of the previous level. It is designed to help students refine their accuracy and fluency and build effective communication skills. Students will also continue reading more complex texts as well as building speaking and oral (including persuasive) presentation skills. Students will move beyond writing at the paragraph level into longer compositions.

Instructor:	Location:	Credits:
Wheeler, Charla	Ontario Campus	0.00

Schedule: MTWR 6:00PM-7:50PM 9/26/2022-12/9/2022

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**ETHN 101 CA**

**ETHNIC STUDIES**

Studies American race and ethnic relations from a modern sociological perspective, including prejudice, stereotyping, discrimination, inclusion, and social justice. Focuses on early European immigration, Anglo domination, Native Americans and Asian Americans in terms of their cultural heritage, history, and current sociological issues. Covers other minority ethnic groups, and the history and current policies of immigration.

Instructor:	Location:	Credits:
Kurth, Joseph	Caldwell Center	3.00

Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022

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**ETHN 101 OA**

**ETHNIC STUDIES**

Studies American race and ethnic relations from a modern sociological perspective, including prejudice, stereotyping, discrimination, inclusion, and social justice. Focuses on early European immigration, Anglo domination, Native Americans and Asian Americans in terms of their cultural heritage, history, and current sociological issues. Covers other minority ethnic groups,

and the history and current policies of immigration.

Instructor:	Location:	Credits:
Kurth, Joseph	Ontario Campus	3.00
Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022		

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### **ETHN 103 OW**

#### **ETHNIC STUDIES**

Studies American race and ethnic relations from a modern sociological perspective, including prejudice, stereotyping, discrimination, inclusion, and social justice. Focuses on Hispanic Americans, Eastern Europeans, and religious minorities in terms of their cultural heritage, history, and current sociological issues. Covers other minority ethnic groups, and the history and current policies of immigration.

Instructor:	Location:	Credits:
Kurth, Joseph	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **FNUT 225 OA**

#### **NUTRITION**

Examines the basic principles and practices which comprise the science of nutrition. Studies the effect of food and nutrient intake on the body. Examines retention of nutrients and food substances during processing, the role of digestion and absorption, and components of an adequate diet. Includes scientific research paper on therapeutic nutrition and 5 day Dietary Analysis. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Larson, Arwyn	Ontario Campus	4.00
Schedule: TR 9:00AM-10:50AM 9/26/2022-12/9/2022		

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### **FNUT 225 OW**

#### **NUTRITION**

Examines the basic principles and practices which comprise the science of nutrition. Studies the effect of food and nutrient intake on the body. Examines retention of nutrients and food substances during processing, the role of digestion and absorption, and components of an adequate diet. Includes scientific research paper on therapeutic nutrition and 5 day Dietary Analysis. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Winters, Kerby	Web	4.00
Schedule: 9/26/2022-12/9/2022		

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### **FOR 111 OA**

#### **INTRO TO FORESTRY**

This course will serve as a broad overview of the forestry discipline. Topics covered will range from importance of forest, forest recreation, forest management, forest wildlife, forest measurement, and other forest uses. Students will be exposed to current issues in forestry with particular focus on Oregon and the Pacific Northwest. Students will also learn through field trips to local forested regions. Course Note: Lab required

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	3.00
Schedule: TR 10:00AM-10:50AM 9/26/2022-12/9/2022		

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### **FOR 111 OA L**

#### **LAB**

This course will serve as a broad overview of the forestry discipline. Topics covered will range from importance of forest, forest recreation, forest management, forest wildlife, forest measurement, and other forest uses. Students will be exposed to current issues in forestry with particular focus on Oregon and the Pacific Northwest. Students will also learn through field trips to local forested regions.

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	0.00

Schedule: T 2:00PM-4:50PM 9/26/2022-12/9/2022

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**FWR 101 OA**

NATURAL RESOURCES SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, student activities, electronic student accounts, study skills, and successful navigation of the college system. Emphasizes academic and career plans for students interested in Natural Resources.

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	1.00

Schedule: F 11:00AM-11:50AM 9/26/2022-12/9/2022

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**FWR 101 OB**

NATURAL RESOURCES SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, student activities, electronic student accounts, study skills, and successful navigation of the college system. Emphasizes academic and career plans for students interested in Natural Resources.

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	1.00

Schedule: R 12:00PM-12:50PM 9/26/2022-12/9/2022

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**GEOG 105 OA**

INTRO TO CULTURAL GEOGRAPHY

Studies the patterns of diversity and unity among the world's cultural groups. Examines the spatial interaction of society and how factors such as climate influence cultures by focusing on analysis of settlement, economics, politics, religion, language and other cultural phenomena. Includes globalization and the effects upon culture.

Instructor:	Location:	Credits:
Kurth, Joseph	Ontario Campus	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**GEOG 265 OH**

GEOGRAPHIC INFO SYSTEMS (GIS) I

Introduces Geographic Information Systems (GIS) using ArcView desktop mapping software. Emphasizes the management of graphic and textual information within a single system. Uses ArcView's basic tools and object-oriented data structure to create charts, graphs, reports and layouts.

Instructor:	Location:	Credits:
Carter, William	Ontario Campus	4.00

Schedule: R 3:30PM-7:20PM 9/26/2022-12/9/2022

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**GEOG 265 OH L**

LAB

Instructor:	Location:	Credits:
Carter, William	Ontario Campus	0.00

Schedule: T 9/26/2022-12/9/2022

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**GEOL 148 OW**

VIOLENT EARTH

Covers basics of geoscience, with a focus on historical geology and catastrophic events, including: formation of the moon, volcanoes, earthquakes, mega-floods, mass extinctions, asteroid impacts, and life itself. Course is intended for non-science majors.

Instructor:	Location:	Credits:
Castonguay, Samuel	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**GEOL 201 OX**

**PHYSICAL GEOLOGY**

Emphasizes theories of the formation of the earth and its evolution as a system. Investigates the nature and distribution of minerals and rocks; igneous, weathering, sedimentary, and metamorphic processes; extraction of mineral resources; and the theory of plate tectonics. Labs and/or field trips required.

Instructor:	Location:	Credits:
Castonguay, Samuel	Ontario Campus	4.00

Schedule: TR 10:30AM-11:50AM 9/26/2022-12/9/2022

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**GEOL 201 OX L**

**LAB**

Emphasizes theories of the formation of the earth and its evolution as a system. Investigates the nature and distribution of minerals and rocks; igneous, weathering, sedimentary, and metamorphic processes; extraction of mineral resources; and the theory of plate tectonics. Labs and/or field trips required.

Instructor:	Location:	Credits:
Castonguay, Samuel	Ontario Campus	0.00

Schedule: F 9:01AM-11:50AM 9/26/2022-12/9/2022

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**GSCI 104 OW**

**PHYSICAL SCIENCE PHYSICS & LAB**

Surveys the general principles of physics. May include mechanics, electricity, heat, light, and nuclear physics. Intended for non-science majors. Lab required.

Instructor:	Location:	Credits:
Dickey, Kenneth	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**GSCI 109 CV**

**PHYSICAL SCIENCE METEOROLOGY**

Introduces the composition and structure of our atmosphere. Provides the factors and concepts that control weather and the production of wind, precipitation, clouds, storms, and climate change. Intended for non-science majors. Lab required.

Instructor:	Location:	Credits:
Johnson, Charles	Caldwell Center	4.00

Schedule: MWF 4:30PM-5:20PM 9/26/2022-12/9/2022

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**GSCI 109 CV L**

**LAB**

Instructor:	Location:	Credits:
Johnson, Charles	Caldwell Center	0.00

Schedule: 9/26/2022-12/9/2022

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**GSCI 109 OV**

**PHYSICAL SCIENCE METEOROLOGY**

Introduces the composition and structure of our atmosphere. Provides the factors and concepts that control weather and the production of wind, precipitation, clouds, storms, and climate change. Intended for non-science majors. Lab required.

Instructor:	Location:	Credits:
Johnson, Charles	Ontario Campus	4.00

Schedule: MWF 4:30PM-5:20PM 9/26/2022-12/9/2022

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**GSCI 109 OV L**  
LAB

Instructor:	Location:	Credits:
Johnson, Charles	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**GSCI 161 OA**  
MEDICAL TERMINOLOGY I

Examines the pronunciation, spelling, origin, meaning, and usage of scientific terms employed by health care professionals. Emphasizes human anatomical terminology. Intended for students preparing for careers in the health professions. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Ontario Campus	3.00

Schedule: TR 2:00PM-3:20PM 9/26/2022-12/9/2022

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**GSCI 161 OW**  
MEDICAL TERMINOLOGY I

Examines the pronunciation, spelling, origin, meaning, and usage of scientific terms employed by health care professionals. Emphasizes human anatomical terminology. Intended for students preparing for careers in the health professions. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Shoemaker, Jeretta	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HDEV 112 CA**  
FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Section with No-cost Course Materials

Instructor:	Location:	Credits:
Knight, Frances	Caldwell Center	1.00

Schedule: W 11:00AM-11:50AM 9/26/2022-12/9/2022

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**HDEV 112 CC**  
FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Course Note: Meets first 5 weeks of the term Section with No-cost Course Materials

Instructor:	Location:	Credits:
Knight, Frances	Caldwell Center	1.00

Schedule: W 5:00PM-6:50PM 9/27/2022-10/25/2022

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**HDEV 112 EF**  
FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Section with No-cost Course Materials

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	1.00

Schedule: TWRF 1:00PM-3:30PM 9/20/2022-9/23/2022

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**HDEV 112 ES**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Section with No-cost Course Materials

Instructor:	Location:	Credits:
Dominick, Tara	Ontario Campus	1.00

Schedule: TWRF 1:00PM-3:30PM 9/20/2022-9/23/2022

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**HDEV 112 OB**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Course Note: Meets first 5 weeks of the term. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Cooperrider-Fryman, Theigha	Ontario Campus	1.00

Schedule: TR 9:00AM-9:50AM 9/27/2022-10/27/2022

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**HDEV 112 OC**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Course Note: Early start class. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	1.00

Schedule: MTWRF 8:00AM-8:50AM 9/12/2022-9/23/2022

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**HDEV 112 OD**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Course Note: Meets first 5 weeks of the term. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Oester, Stephanie	Ontario Campus	1.00

Schedule: MW 1:00PM-1:50PM 9/26/2022-10/26/2022

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**HDEV 112 OE**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Course Note: Meets 1st five weeks. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Widner, Zachary	Ontario Campus	1.00

Schedule: TR 11:00AM-11:50AM 9/27/2022-10/27/2022

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**HDEV 112 OW**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Section with No-cost Course Materials

Instructor:	Location:	Credits:
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Saldivar, Kilee Web 1.00

Schedule: 9/26/2022-12/9/2022

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**HDEV 112 WW**

FRESHMAN SEMINAR

Provides information and self-evaluation in areas of goal setting, educational planning, career interest, learning styles, time management, study skills, and successful navigation of the college system (financial aid, resources, policies). Section with No-cost Course Materials

Instructor:	Location:	Credits:
Saldivar, Kilee	Web	1.00

Schedule: 9/26/2022-12/9/2022

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**HDEV 120 CB**

COLLEGE SUCCESS

Provides student success strategies, including analyzing academic needs, developing long-term academic plans, exploring career choices, and accessing electronic and human resources on campus. Presents effective communication skills, time management, test taking, note taking, memory and study techniques, and stress management. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Pearce, Elizabeth	Caldwell Center	3.00

Schedule: TR 12:00PM-1:20PM 9/26/2022-12/9/2022

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**HDEV 120 OA**

COLLEGE SUCCESS

Provides student success strategies, including analyzing academic needs, developing long-term academic plans, exploring career choices, and accessing electronic and human resources on campus. Presents effective communication skills, time management, test taking, note taking, memory and study techniques, and stress management. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Dominick, Tara	Ontario Campus	3.00

Schedule: TR 9:30AM-10:50AM 9/26/2022-12/9/2022

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**HDEV 120 OB**

COLLEGE SUCCESS

Provides student success strategies, including analyzing academic needs, developing long-term academic plans, exploring career choices, and accessing electronic and human resources on campus. Presents effective communication skills, time management, test taking, note taking, memory and study techniques, and stress management. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	3.00

Schedule: TR 12:30PM-1:50PM 9/26/2022-12/9/2022

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**HDEV 120 OC**

COLLEGE SUCCESS

Provides student success strategies, including analyzing academic needs, developing long-term academic plans, exploring career choices, and accessing electronic and human resources on campus. Presents effective communication skills, time management, test taking, note taking, memory and study techniques, and stress management. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Faulk, Laura	Ontario Campus	3.00

Schedule: MW 2:00PM-3:20PM 9/26/2022-12/9/2022

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**HDEV 129 OA**

STUDENT LIFE LEADERSHIP

Promotes the understanding of a student leadership position on Student Government, Student Activities, or as a Resident Assistant. Also allows for personal and team goal setting, life skills, conflict resolution skills, and promotes overall student success.

Instructor: Location: Credits:  
Russell, Kate Ontario Campus 2.00  
Schedule: 9/26/2022-12/9/2022

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### **HIST 101 OA**

#### **HISTORY OF WESTERN CIVILIZATIONS**

Examines the major ideas, issues, events and personalities of the time. Offers different frameworks of analysis to enhance comprehension and critical thinking. Includes the Birth of Civilization, Greece and Rome, Middle Ages, and Renaissance.

Instructor: Location: Credits:  
Kurth, Joseph Ontario Campus 3.00  
Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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### **HIST 201 CA**

#### **U.S. HISTORY**

Examines the major ideas, issues, events, and personalities of the time. Offers different frameworks of analysis to enhance comprehension and critical thinking. Includes early migration into North America through nationhood to the eve of the Civil War.

Instructor: Location: Credits:  
Kurth, Joseph Caldwell Center 3.00  
Schedule: TR 11:00AM-12:20PM 9/26/2022-12/9/2022

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### **HIST 201 OA**

#### **U.S. HISTORY**

Examines the major ideas, issues, events, and personalities of the time. Offers different frameworks of analysis to enhance comprehension and critical thinking. Includes early migration into North America through nationhood to the eve of the Civil War.

Instructor: Location: Credits:  
Kurth, Joseph Ontario Campus 3.00  
Schedule: TR 11:00AM-12:20PM 9/26/2022-12/9/2022

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### **HIST 201 OW**

#### **U.S. HISTORY**

Examines the major ideas, issues, events, and personalities of the time. Offers different frameworks of analysis to enhance comprehension and critical thinking. Includes early migration into North America through nationhood to the eve of the Civil War.

Instructor: Location: Credits:  
Kurth, Joseph Web 3.00  
Schedule: 9/26/2022-12/9/2022

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### **HIST 203 OW**

#### **U.S. HISTORY**

Examines the major ideas, issues, events and personalities of the time. Offers different frameworks of analysis to enhance comprehension and critical thinking. Includes WWI, Depression and New Deal, WWII, Vietnam War, and the 1960's through to the present.

Instructor: Location: Credits:  
Kurth, Joseph Web 3.00  
Schedule: 9/26/2022-12/9/2022

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### **HORT 111 OA**

#### **INTRO TO PLANT GROWTH**

Covers basic botany along with a study of principles of plant growth and reproduction. Emphasis is on understanding how plants grow and the factors which influence yield and quality. Students will learn basic plant parts and their functions.

Instructor: Location: Credits:  
Ridout, Mary Ontario Campus 3.00

Schedule: TR 9:00AM-10:20AM 9/26/2022-12/9/2022

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**HPE 051 OA**

**AHA INSTRUCTOR AFFILIATION COURSE**

Course to be considered non-credit workshops, seminars & specialty courses for non-credit Continuing/Community Education.

Instructor:	Location:	Credits:
Fogg, Thomas	Ontario Campus	0.00

Schedule: R 4:30PM-8:30PM 11/17/2022-11/17/2022

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**HPE 051 OB**

**AHA INSTRUCTOR AFFILIATION COURSE**

Course to be considered non-credit workshops, seminars & specialty courses for non-credit Continuing/Community Education.

Instructor:	Location:	Credits:
Fogg, Thomas	Ontario Campus	0.00

Schedule: R 4:30PM-8:30PM 11/17/2022-11/17/2022

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**HPE 053 OB**

**YOGA-BARRE**

Instructor:	Location:	Credits:
Dominick, Tara	Ontario Campus	0.00

Schedule: MW 5:00PM-6:20PM 9/26/2022-12/9/2022

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**HPE 090 1 OA**

**HSFA CPR AED ADULT CHILD INFANT**

Instructor:	Location:	Credits:
Shell, Alicia	Ontario Campus	0.00

Schedule: S 8:30AM-4:30PM 9/24/2022-9/24/2022

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**HPE 090 1 OB**

**HSFA CPR AED ADULT CHILD INFANT**

Instructor:	Location:	Credits:
Staff, Staff	Ontario Campus	0.00

Schedule: S 8:30AM-4:30PM 10/15/2022-10/15/2022

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**HPE 090 7 OA**

**BASIC LIFE SUPPORT**

This class is for TVCC CNA students. The BLS Course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED. In the Instructor-led course, students participate in simulated clinical scenarios and learning stations. Students work with an AHA BLS Instructor to complete BLS skills practice and skills testing. Students also complete a written exam.

Instructor:	Location:	Credits:
Shell, Alicia	Ontario Campus	0.00

Schedule: S 8:30AM-1:00PM 10/1/2022-10/1/2022

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**HPE 090 7 OC**

**BASIC LIFE SUPPORT**

Instructor:	Location:	Credits:
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Dillon, Cindy Ontario Campus 0.00

Schedule: M 9:00AM-1:30PM 11/14/2022-11/14/2022

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**HPE 090 9 OA**  
HSFA CPR AED NEW INSTRUCTOR COURSE

Instructor: Location: Credits:  
Estillore, Kimberly Ontario Campus 0.00

Schedule: T 4:00PM-9:00PM 9/26/2022-12/9/2022

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**HPE 091 2 OA**  
BLS FOR HCP NEW INSTRUCTOR COURSE

Instructor: Location: Credits:  
Estillore, Kimberly Ontario Campus 0.00

Schedule: T 4:30PM-9:30PM 9/26/2022-12/9/2022

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**HPE 091 2 OB**  
HEARTSAVER INSTRUCTOR RENEWAL

Instructor: Location: Credits:  
Fogg, Thomas Ontario Campus 0.00

Schedule: R 4:30PM-8:30PM 11/17/2022-11/17/2022

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**HPE 091 2 OC**  
BLS & HSFA NEW INSTRUCTOR COURSE

Instructor: Location: Credits:  
Estillore, Kimberly Ontario Campus 0.00

Schedule: T 4:00PM-9:00PM 11/15/2022-11/15/2022

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**HPE 091 2 OD**  
BLS PROVIDER INSTRUCTOR RENEWAL

Instructor: Location: Credits:  
Fogg, Thomas Ontario Campus 0.00

Schedule: R 4:30PM-8:30PM 11/17/2022-11/17/2022

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**HPE 101 OB**  
YOGA-BARRE

Barre is a mixture of modern postural alignment theory, core activation, glute strengthening movements, leg and arm strengthening movements. You use your body weight to churn out rep after rep of muscle-burning moves. The yoga in this course will mainly be a vinyasa flow, which focuses the movement with the breath, a constant movement that allows you to build up heat as you flow. Includes intermediate yoga exercises for increased flexibility, improved health, relaxation, and reduced stress in daily living.

Instructor: Location: Credits:  
Dominick, Tara Ontario Campus 1.00

Schedule: MW 5:00PM-6:20PM 9/26/2022-12/9/2022

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**HPE 101 OV**  
YOGA-BARRE

Barre is a mixture of modern postural alignment theory, core activation, glute strengthening movements, leg and arm strengthening movements. You use your body weight to churn out rep after rep of muscle-burning moves. The yoga in this course will mainly be a vinyasa flow, which focuses the movement with the breath, a constant movement that allows you to build up heat as you flow. Includes intermediate yoga exercises for increased flexibility, improved health, relaxation, and reduced stress in daily living.

Instructor:	Location:	Credits:
Dominick, Tara	Ontario Campus	1.00

Schedule: MW 5:00PM-6:20PM 9/26/2022-12/9/2022

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**HPE 120 CH**  
FIRST AID & CPR

Teaches the proper techniques in administering CPR and rescue breathing on an adult, child and infant and the use of an Automated External Defibrillator (AED) on an adult and child victim. Presents the proper techniques for clearing an obstructed airway on both a conscious and unconscious victim of any age, and the proper first aid procedures to control bleeding, treat for shock, bandage wounds, splint broken bones and numerous other emergency care techniques. Course Note: \$6.00 fee

Instructor:	Location:	Credits:
Crawford, Tanya	Caldwell Center	2.00

Schedule: MW 5:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 120 OH**  
FIRST AID & CPR

Teaches the proper techniques in administering CPR and rescue breathing on an adult, child and infant and the use of an Automated External Defibrillator (AED) on an adult and child victim. Presents the proper techniques for clearing an obstructed airway on both a conscious and unconscious victim of any age, and the proper first aid procedures to control bleeding, treat for shock, bandage wounds, splint broken bones and numerous other emergency care techniques. Course Note: \$5.00 fee

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	2.00

Schedule: MW 5:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 121 OA**  
BEGINNING WEIGHT TRAINING

Stresses the proper guidelines, principles, and techniques of weight lifting and the development of muscular strength and endurance. Introduces the development of individual weight training programs which allow for body and strength differences, including weight training etiquette and safety. Introduces evaluation techniques for muscular endurance and strength.

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MWF 10:00AM-10:50AM 9/26/2022-12/9/2022

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**HPE 121 OB**  
BEGINNING WEIGHT TRAINING

Stresses the proper guidelines, principles, and techniques of weight lifting and the development of muscular strength and endurance. Introduces the development of individual weight training programs which allow for body and strength differences, including weight training etiquette and safety. Introduces evaluation techniques for muscular endurance and strength.

Instructor:	Location:	Credits:
Helmick, Riley	Ontario Campus	1.00

Schedule: MWF 9:00AM-9:50AM 9/26/2022-12/9/2022

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**HPE 122 OA**

**INDEPENDENT/ADV WEIGHT TRAINING**

Development of muscular strength, endurance and power at an advanced level. Continues and reinforces beginning weight training concepts. The students will be held accountable for independent lifting by turning in a work-out log designated by the instructor. Recommended: Beginning Weight Training or equivalent

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MW 1:00PM-2:20PM 9/26/2022-12/9/2022

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**HPE 122 OB**

**INDEPENDENT/ADV WEIGHT TRAINING**

Development of muscular strength, endurance and power at an advanced level. Continues and reinforces beginning weight training concepts. The students will be held accountable for independent lifting by turning in a work-out log designated by the instructor. Recommended: Beginning Weight Training or equivalent

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MWF 11:00AM-11:50AM 9/26/2022-12/9/2022

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**HPE 180 B OA**

**ADVANCED BASKETBALL (WOMEN)**

Advanced training in the sport of basketball. Team concepts for basketball will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Helmick, Riley	Ontario Campus	1.00

Schedule: MTW 4:00PM-4:50PM 9/26/2022-12/9/2022

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**HPE 180 BC OA**

**BASKETBALL CONDITIONING (WOMEN)**

Advanced conditioning in the sport of basketball. Conditioning basketball athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Helmick, Riley	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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**HPE 180 C OA**

**ADVANCED CROSS COUNTRY (WOMEN)**

Advanced training in the sport of cross country. Team concepts for cross country will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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**HPE 180 CC OA**

**CROSS COUNTRY CONDITIONING (WOMEN)**

Advanced conditioning in the sport of cross country. Conditioning cross country athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 6:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 180 D OA**

**ADVANCED SOFTBALL (WOMEN)**

Advanced training in the sport of softball. Team concepts for softball will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Ogawa, Gordon	Ontario Campus	1.00

Schedule: MTW 3:30PM-4:20PM 9/26/2022-12/9/2022

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**HPE 180 DC OA**

**SOFTBALL CONDITIONING (WOMEN)**

Advanced conditioning in the sport of softball. Conditioning softball athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Ogawa, Gordon	Ontario Campus	1.00

Schedule: MTW 4:30PM-5:20PM 9/26/2022-12/9/2022

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**HPE 180 F OA**

**ADVANCED TRACK & FIELD (WOMEN)**

Advanced training in the sport of track and field. Team concepts for track and field will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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**HPE 180 FC OA**

**TRACK & FIELD CONDITIONING (WOMEN)**

Advanced conditioning in the sport of track and field. Conditioning track and field athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 6:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 180 R OA**

**ADVANCED RODEO (WOMEN)**

Advanced training in the sport of rodeo. Team concepts for rodeo will be taught that include strategy for competition, drill work associated with player development, and mental preparation.

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	1.00

Schedule: MTW 9/26/2022-12/9/2022

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**HPE 180 S OA**

**ADVANCED SOCCER (WOMEN)**

Advanced training in the sport of soccer. Team concepts for soccer will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Phillips, Mark	Ontario Campus	1.00

Schedule: MTW 3:30PM-4:20PM 9/26/2022-12/9/2022

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**HPE 180 SC OA**

**SOCCER CONDITIONING (WOMEN)**

Advanced conditioning in the sport of soccer. Conditioning soccer athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Phillips, Mark	Ontario Campus	1.00

Schedule: MTW 4:30PM-5:20PM 9/26/2022-12/9/2022

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**HPE 180 T OA**

**TENNIS-ADVANCED (WOMEN)**

Advanced training in the sport of tennis. Team concepts for tennis will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: TR 2:30PM-3:50PM 9/26/2022-12/9/2022

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**HPE 180 TC OA**

**TENNIS CONDITIONING (WOMEN)**

Advanced conditioning in the sport of tennis. Conditioning tennis athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MTW 3:30PM-4:20PM 9/26/2022-12/9/2022

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**HPE 180 V OA**

**ADVANCED VOLLEYBALL (WOMEN)**

Advanced training in the sport of volleyball. Team concepts for volleyball will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Engelson, Rylie	Ontario Campus	1.00

Schedule: MTW 2:00PM-2:50PM 9/26/2022-12/9/2022

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**HPE 180 VC OA**

**VOLLEYBALL CONDITIONING (WOMEN)**

Advanced conditioning in the sport of volleyball. Conditioning volleyball athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Engelson, Rylie	Ontario Campus	1.00

Schedule: MTW 3:00PM-3:50PM 9/26/2022-12/9/2022

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**HPE 185 B OA**

**BASKETBALL ACTIVITY**

Instructor:	Location:	Credits:
Helmick, Riley	Ontario Campus	1.00



Schedule: TR 11:00AM-12:20PM 9/26/2022-12/9/2022

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**HPE 185 W OB**

**CARDIO STRENGTH & FITNESS**

Provides instruction and physical exercise and conditioning around a specific activity or sport. Features courses in basketball, aerobic activities, jogging, weight training, yoga, golf, swimming, tennis, and seasonal activity classes. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	1.00

Schedule: MWF 8:00AM-8:50AM 9/26/2022-12/9/2022

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**HPE 190 B OA**

**ADVANCED BASKETBALL (MEN)**

Advanced training in the sport of basketball. Team concepts for basketball will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Jansen, James	Ontario Campus	1.00

Schedule: MTW 2:00PM-2:50PM 9/26/2022-12/9/2022

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**HPE 190 BC OA**

**BASKETBALL CONDITIONING (MEN)**

Advanced conditioning in the sport of basketball. Conditioning basketball athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Jansen, James	Ontario Campus	1.00

Schedule: MTW 3:00PM-3:50PM 9/26/2022-12/9/2022

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**HPE 190 C OA**

**ADVANCED CROSS COUNTRY (MEN)**

Advanced training in the sport of cross country. Team concepts for cross country will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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**HPE 190 CC OA**

**CROSS COUNTRY CONDITIONING (MEN)**

Advanced conditioning in the sport of cross country. Conditioning cross country athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 6:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 190 D OA**

**ADVANCED BASEBALL (MEN)**

Advanced training in the sport of baseball. Team concepts for baseball will be taught that include strategy for competition, drill work associated with player development, and mental preparation.

Instructor:	Location:	Credits:
Pearson, Kyle	Ontario Campus	1.00

Schedule: MTW 3:00PM-3:50PM 9/26/2022-12/9/2022

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**HPE 190 DC OA**

**BASEBALL CONDITIONING (MEN)**

Advanced conditioning in the sport of baseball. Conditioning baseball athletes to train the aerobic and anaerobic systems for the enhancement of player performance.

Instructor:	Location:	Credits:
Pearson, Kyle	Ontario Campus	1.00

Schedule: MTW 4:00PM-4:50PM 9/26/2022-12/9/2022

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**HPE 190 F OA**

**ADVANCED TRACK & FIELD (MEN)**

Advanced training in the sport of track and field. Team concepts for track and field will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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**HPE 190 FC OA**

**TRACK & FIELD CONDITIONING (MEN)**

Advanced conditioning in the sport of track and field. conditioning track and field athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Guerra, Blas	Ontario Campus	1.00

Schedule: MTW 6:00PM-6:50PM 9/26/2022-12/9/2022

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**HPE 190 R OA**

**ADVANCED RODEO (MEN)**

Advanced training in the sport of rodeo. Team concepts for rodeo will be taught that include strategy for competition, drill work associated with player development, and mental preparation.

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	1.00

Schedule: MTW 9/26/2022-12/9/2022

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**HPE 190 S OA**

**ADVANCED SOCCER (MEN)**

Advanced training in the sport of soccer. Team concepts for soccer will be taught that include strategy for competition, drill work associated player development, and mental preparation.

Instructor:	Location:	Credits:
Phillips, Mark	Ontario Campus	1.00

Schedule: MTW 5:30PM-6:20PM 9/26/2022-12/9/2022

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**HPE 190 SC OA**

**SOCCER CONDITIONING (MEN)**

Advanced conditioning in the sport of soccer. Conditioning soccer athletes to train the aerobic and anaerobic systems for the enhancement of player performance.

Instructor:	Location:	Credits:
Phillips, Mark	Ontario Campus	1.00

Schedule: MTW 6:30PM-7:20PM 9/26/2022-12/9/2022

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### **HPE 190 T OA**

#### ADVANCED TENNIS (MEN)

Advanced training in the sport of tennis. Team concepts for tennis will be taught that include strategy for competition, drill work associated with player development, and mental preparation. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MTW 4:00PM-4:50PM 9/26/2022-12/9/2022

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### **HPE 190 TC OA**

#### TENNIS CONDITIONING (MEN)

Advanced conditioning in the sport of tennis. Conditioning tennis athletes to train the aerobic and anaerobic systems for the enhancement of player performance. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Heleker, Mark	Ontario Campus	1.00

Schedule: MTW 5:00PM-5:50PM 9/26/2022-12/9/2022

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### **HPE 194 OA**

#### PROFESSIONAL ACTIVITIES & LAB

Introduces team and/or individual sports, providing a sound foundation of skill development and knowledge in each area of the sport. Emphasizes methods, and progression and analysis of motor skills needed to become an effective teacher of each selected sport and/or event. Concentrates on one sport each quarter in the following six-quarter rotation: soccer, volleyball, tennis, softball, basketball, and golf. Lab required. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	2.00

Schedule: TR 8:00AM-9:50AM 9/26/2022-12/9/2022

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### **HPE 231 OW**

#### LIFETIME FITNESS

This class explores fitness, nutrition, stress management, healthy literacy, and behavior change to maximize personal wellness by making good choices in regards to wellness. Related topics covered include muscular strength and endurance, writing an exercise plan, analyzing personal diet, and stress management techniques. The class will include a behavior change project, personal fitness plan, nutrition analysis and specific techniques to manage stress to improve overall quality of life.

Instructor:	Location:	Credits:
Crawford, Tanya	Web	2.00

Schedule: 9/26/2022-12/9/2022

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### **HPE 295 OA**

#### HEALTH & FITNESS FOR LIFE

Explores wellness concepts and emphasizes how to maximize health by making informed choices in regards to total wellness, fitness, nutrition and other lifestyle changes. Covers muscle strength and endurance, cardiovascular issues, lifestyle related diseases and their risk factors, and prevention methods.

Instructor:	Location:	Credits:
Crawford, Tanya	Ontario Campus	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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### **HPE 295 OB**

#### HEALTH & FITNESS FOR LIFE

Explores wellness concepts and emphasizes how to maximize health by making informed choices in regards to total wellness, fitness, nutrition and other lifestyle changes. Covers muscle strength and endurance, cardiovascular issues, lifestyle related diseases and their risk factors, and prevention methods.

Instructor:	Location:	Credits:
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Crawford, Tanya Ontario Campus 3.00

Schedule: TR 11:00AM-12:20PM 9/26/2022-12/9/2022

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**HPE 295 OV**

HEALTH & FITNESS FOR LIFE

Explores wellness concepts and emphasizes how to maximize health by making informed choices in regards to total wellness, fitness, nutrition and other lifestyle changes. Covers muscle strength and endurance, cardiovascular issues, lifestyle related diseases and their risk factors, and prevention methods.

Instructor: Location: Credits:  
Crawford, Tanya Ontario Campus 3.00

Schedule: TR 11:00AM-12:20PM 9/26/2022-12/9/2022

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**HPE 295 OW**

HEALTH & FITNESS FOR LIFE

Explores wellness concepts and emphasizes how to maximize health by making informed choices in regards to total wellness, fitness, nutrition and other lifestyle changes. Covers muscle strength and endurance, cardiovascular issues, lifestyle related diseases and their risk factors, and prevention methods.

Instructor: Location: Credits:  
Crawford, Tanya Web 3.00

Schedule: 9/26/2022-12/9/2022

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**HPE 295 WW**

HEALTH & FITNESS FOR LIFE

Explores wellness concepts and emphasizes how to maximize health by making informed choices in regards to total wellness, fitness, nutrition and other lifestyle changes. Covers muscle strength and endurance, cardiovascular issues, lifestyle related diseases and their risk factors, and prevention methods.

Instructor: Location: Credits:  
Crawford, Tanya Web 3.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 101 OA**

ROUGH STOCK I

Teaches basic skills of rough stock rodeo events and activities. Includes physical and mental aspects of successful rodeo competition. Provides opportunity to practice on live animals.

Instructor: Location: Credits:  
Pearson, Drew Ontario Campus 3.00

Schedule: TR 4:00PM-7:20PM 9/26/2022-12/9/2022

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**HPRD 104 OA**

TIMED EVENTS I

Teaches basic timed event skills, emphasizing sharpening techniques and the mental and physical aspects of rodeo competition. Provides opportunity to practice with live animals. Requires the student to have a suitable horse for timed events competition.

Instructor: Location: Credits:  
Pearson, Drew Ontario Campus 3.00

Schedule: MW 4:00PM-7:20PM 9/26/2022-12/9/2022

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**HPRD 280 OA**

EQUINE WORK EXPERIENCE

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor: Location: Credits:  
Olsen, Cami Ontario Campus 1.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 280 OB**

**EQUINE WORK EXPERIENCE**

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 280 OC**

**EQUINE WORK EXPERIENCE**

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 280 OD**

**EQUINE WORK EXPERIENCE**

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	4.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 280 OE**

**EQUINE WORK EXPERIENCE**

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	5.00

Schedule: 9/26/2022-12/9/2022

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**HPRD 280 OF**

**EQUINE WORK EXPERIENCE**

Applies actual work experience in an equine-related. An on-site supervisor evaluates and supervises the work experience student. Requires instructor approval of work setting and placement, and documentation of 36 worksite hours for each credit earned.

Instructor:	Location:	Credits:
Olsen, Cami	Ontario Campus	6.00

Schedule: 9/26/2022-12/9/2022

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**HSER 100 CA**

**INTRODUCTION TO HUMAN SERVICES**

Provides an overview of the profession of human services, and an opportunity to explore careers. Helps prepare students to be effective human services professionals by providing: Information that will increase knowledge about human services organizations and programs; skill-building opportunities that improve students' professional helping skills; Examples of professional roles, opportunities, and responsibilities to help students consider their own option for a career in human services. Explores such fields of practice as aging, corrections, alcohol and other drug abuse, child welfare, mental health and developmentally disabled.

Instructor:	Location:	Credits:
Wilcox, Claudia	Caldwell Center	3.00

Schedule: TR 2:30PM-3:50PM 9/26/2022-12/9/2022

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**HSER 100 OA**

**INTRODUCTION TO HUMAN SERVICES**

Provides an overview of the profession of human services, and an opportunity to explore careers. Helps prepare students to be effective human services professionals by providing: Information that will increase knowledge about human services organizations and programs; skill-building opportunities that improve students' professional helping skills; Examples of professional roles, opportunities, and responsibilities to help students consider their own option for a career in human services. Explores such fields of practice as aging, corrections, alcohol and other drug abuse, child welfare, mental health and developmentally disabled.

Instructor:	Location:	Credits:
Wilcox, Claudia	Ontario Campus	3.00

Schedule: TR 2:30PM-3:50PM 9/26/2022-12/9/2022

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**HSER 101 OW**

**ADDICTIONS PHARMACOLOGY**

Explains how alcohol and other drugs are processed in the body and the brain. Includes the physiological effects of alcohol and other drugs on the human body, and the possible implications for the treatment and prevention of problems that arise from their use. Prerequisite: Pass WR 095 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Hall, Jade	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 102 OW**

**DRUG USE, MISUSE & ADDICTION**

Introduces students to drug classification systems and specific drugs within each classification, including physiological and psychological effects, signs and symptoms of use, abuse, dependence, overdose and withdrawal. Examines treatment modalities and the recovery process. Co-requisite: HSER 101.

Instructor:	Location:	Credits:
StGeorge, Aaron	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 120 CA**

**PEER RECOVERY COACHING**

This course provides a comprehensive overview of the purpose, tasks, roles, and responsibilities of Recovery Coaches. A Recovery Coach's goal is to serve as a personal guide and mentor for people seeking recovery from addictions and help to remove obstacles and barriers to recovery. Recovery Coaching is not a clinical service. Rather, it is a new and exciting role in the field of substance use disorders. Students will learn to use their lived experience to support the recovery process of others. Additionally, the course provides instruction in the multiple paths toward recovery including how to navigate systems, events, and exploration of the recovery community.

Instructor:	Location:	Credits:
Wilcox, Claudia	Caldwell Center	3.00

Schedule: TR 1:00PM-2:20PM 9/26/2022-12/9/2022

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**HSER 120 OA**

**PEER RECOVERY COACHING**

This course provides a comprehensive overview of the purpose, tasks, roles, and responsibilities of Recovery Coaches. A Recovery Coach's goal is to serve as a personal guide and mentor for people seeking recovery from addictions and help to remove obstacles and barriers to recovery. Recovery Coaching is not a clinical service. Rather, it is a new and exciting role in the field of substance use disorders. Students will learn to use their lived experience to support the recovery process of others. Additionally, the course provides instruction in the multiple paths toward recovery including how to navigate systems, events, and exploration of the recovery community.

Instructor:	Location:	Credits:
Wilcox, Claudia	Ontario Campus	3.00

Schedule: TR 1:00PM-2:20PM 9/26/2022-12/9/2022

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**HSER 200 CA**

**ALCOHOL/DRUGS & FAMILY**

Explores the role of the counselor in the chemically dependent family, from identification of roles through intervention strategies and treatment modalities. Includes competency-based education techniques, including group activities, presentations, research, readings, role playing, attendance in community meetings, and interviewing professionals in the field of family therapy.

Co-requisite: HSER 101.

Instructor:	Location:	Credits:
StGeorge, Aaron	Caldwell Center	3.00

Schedule: F 1:00PM-7:20PM 9/26/2022-12/9/2022

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**HSER 200 OW**

**ALCOHOL/DRUGS & FAMILY**

Explores the role of the counselor in the chemically dependent family, from identification of roles through intervention strategies and treatment modalities. Includes competency-based education techniques, including group activities, presentations, research, readings, role playing, attendance in community meetings, and interviewing professionals in the field of family therapy.

Co-requisite: HSER 101.

Instructor:	Location:	Credits:
Hall, Jade	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 219 OX**

**CASE MANAGEMENT- CAPSTONE**

Covers the preparation of clinical documentations related to screening and intake processes, assessments, treatment plans, reports, progress notes, discharge summaries, and other client-related data. Applies state ASAM and other professionally relevant standards. Prerequisite: HSER 101, 102, 200, 202, 224, 226 and 228 with a grade of C- or better.

Instructor:	Location:	Credits:
Osbon, Briana	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 226 OW**

**ETHICS FOR ADDICTIONS COUNSELING**

Provides information on personal and professional ethics that apply to addictions counselors. Discusses personal issues and values, client rights, confidentiality, when to report abuse, self-care, sexual dilemmas, cultural diversities and standards, dual relationships and professional code of ethics. Prerequisites: HSER 101 or HSER 102, or HSER 200

Instructor:	Location:	Credits:
StGeorge, Aaron	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 250 OW**

**INTRO TO MEDITATION, MINDFUL/STRESS**

This course explores various meditation, body awareness, and yoga techniques. Learning takes place through practice and study of how your body handles (and can resolve) stress neurologically. The skills developed in this course can increase the ability to cope with stress, pain, and the challenges of everyday life. Students will learn to deal with disturbing events with grace and composure and to become more aware and fully present and alive in the moment. A growing body of research points to the benefits of mindfulness and meditation for mental and physical health. Although these terms are closely related, they are not identical. Mindfulness practice is one of many approaches to meditation; and mindfulness is applicable not just to meditation techniques but to a wide variety of daily life activities as well. These techniques assist us to combating negativity bias: triggers for the fight or flight stress response. By using meditation, mindfulness, and other techniques, and by learning more about how to manage our stress responses, we increase our well-being and life satisfaction. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Breidinger, Jessica	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**HSER 280 O1**

**ADDICTION STUDIES COOP WK EXP**

Designed to give students an opportunity to acquire work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site. Prerequisites: HSER 101, HSER 102, HSER 200, or be working in the field now, or have a degree in Social Work and getting additional credentials.

Instructor:	Location:	Credits:
Wilcox, Claudia	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**HSER 280 O2**

**ADDICTION STUDIES COOP WK EXP**

Designed to give students an opportunity to acquire work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site. Prerequisites: HSER 101, HSER 102, HSER 200, or be working in the field now, or have a degree in Social Work and getting additional credentials.

Instructor:	Location:	Credits:
Wilcox, Claudia	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**HSER 280 O3**

**ADDICTION STUDIES COOP WK EXP**

Designed to give students an opportunity to acquire work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site. Prerequisites: HSER 101, HSER 102, HSER 200, or be working in the field now, or have a degree in Social Work and getting additional credentials.

Instructor:	Location:	Credits:
Wilcox, Claudia	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**INED 090 OA**

**FLAGGER CERTIFICATION**

This 6-hour course provides the necessary classroom hours and written examination required in qualifying for basic certification to work roadside flagging projects. Upon successfully passing the examination, a card will be issued to you with the necessary certification to work roadside flagging projects. Books are included in course fee and will be issued in class. The card is recognized in Oregon, Idaho, Washington, and Montana. Certification cards are valid for three years. TVCC does not provide job placement or handle a list of prospective employers. Classes fill rapidly. To register, download a registration form at [https://webtools.tvcc.cc/file\\_manager/download.cfm?file=4044](https://webtools.tvcc.cc/file_manager/download.cfm?file=4044) and email to [cbwcl@tvcc.cc](mailto:cbwcl@tvcc.cc). Or you can return the form to our offices in the Albertsons Building. Questions? Call (541)881-5755 or email [cbwcl@tvcc.cc](mailto:cbwcl@tvcc.cc)

Instructor:	Location:	Credits:
Radabaugh, Keith	Ontario Campus	0.00

Schedule: F 9:00AM-3:00PM 9/23/2022-9/23/2022

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**INED 103 OH**

**MECHANICAL SYSTEMS**

This course focuses on learning the fundamentals of mechanical power. Students learn common mechanical components from nuts and bolts to gears, gear boxes, shafts, and bearings. Students perform common mechanical tasks, and learn to fine tune drive systems involving belts, chains, etc. This course demonstrates the importance of lubrication in maintaining gears and other movable parts, and emphasizes operations to reduce friction and wasted motion, which are major contributors to energy inefficiency. Students become acquainted with basic machine design, fabrication techniques and electrical/mechanical machine.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00



Schedule: TR 3:00PM-5:20PM 9/26/2022-12/9/2022

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**INED 104 CH**

**ELECT SYSTEMS TROUBLESHOOTING I**

DC and AC electrical theory, definitions, basic component identification and analysis of polarity, series, parallel, combination circuits, direct current devices and batteries and their use in renewable applications. Emphasis is placed on practical application, troubleshooting, and problem solving. Students learn to troubleshoot common electrical problems in industry, such as low voltage, high voltage, open circuits, high resistance shorts to ground and current/voltage unbalance. Emphasis is on prevention of electrical waste.

Instructor:	Location:	Credits:
Blizzard, Justin	Caldwell Center	3.00

Schedule: TR 1:00PM-2:50PM 9/26/2022-12/9/2022

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**INED 104 OH**

**ELECT SYSTEMS TROUBLESHOOTING I**

DC and AC electrical theory, definitions, basic component identification and analysis of polarity, series, parallel, combination circuits, direct current devices and batteries and their use in renewable applications. Emphasis is placed on practical application, troubleshooting, and problem solving. Students learn to troubleshoot common electrical problems in industry, such as low voltage, high voltage, open circuits, high resistance shorts to ground and current/voltage unbalance. Emphasis is on prevention of electrical waste. Course Note: Class will be divided in two if needed for Social Distancing. Half will attend via Zoom, and students would be expected to alternate, due to hands-on requirement.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00

Schedule: TR 1:00PM-2:50PM 9/26/2022-12/9/2022

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**INED 104 OI**

**ELECT SYSTEMS TROUBLESHOOTING I**

DC and AC electrical theory, definitions, basic component identification and analysis of polarity, series, parallel, combination circuits, direct current devices and batteries and their use in renewable applications. Emphasis is placed on practical application, troubleshooting, and problem solving. Students learn to troubleshoot common electrical problems in industry, such as low voltage, high voltage, open circuits, high resistance shorts to ground and current/voltage unbalance. Emphasis is on prevention of electrical waste.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00

Schedule: TR 6:00PM-8:50PM 9/26/2022-12/9/2022

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**INED 112 OA**

**CONTROL SYSTEMS**

Students will learn fundamentals of programmable logic control (PLC) operation, and troubleshooting. Variable speed drive operation and programming is covered as are process control principles for temperature and flow. Emphasis is on understanding of control operations for efficiency.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00

Schedule: MWF 10:00AM-11:25AM 9/26/2022-12/9/2022

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**INED 113 OA**

**BASIC HYDRAULICS**

Use of various forms of fluids to produce power and to do mechanical work. Basics of hydropower systems such as design types, systems, and suitability. Students will do a site investigation, measure head pressure, flow rate, calculate the power contained in moving water, and investigate the fundamental principles of operations of hydraulic and pneumatic systems. Includes schematics, troubleshooting, maintenance, and components of systems such as pumps, valves, cylinders, and motors. Emphasis will be on operation of fluid power systems for energy savings and pollution controls.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	2.00

Schedule: MW 1:00PM-2:20PM 9/26/2022-12/9/2022

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**INED 212 OA**

**INDUSTRIAL SAFETY & MANAGEMENT**

Examines and identifies prevention methods for various hazards associated with industry. Areas examined include machinery, environmental, and confined spaces. Safety management and governmental compliance will also be addressed.

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	3.00

Schedule: MWF 12:00PM-12:50PM 9/26/2022-12/9/2022

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**INED 212 OH**

**INDUSTRIAL SAFETY & MANAGEMENT**

Examines and identifies prevention methods for various hazards associated with industry. Areas examined include machinery, environmental, and confined spaces. Safety management and governmental compliance will also be addressed.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00

Schedule: MWF 12:00PM-12:50PM 9/26/2022-12/9/2022

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**INED 213 OH**

**ADVANCED CONTROL SYSTEMS**

Develop advanced skills in programming PLCs. Students will learn to convert common industrial control circuits to PLC ladder logic as well as create programs from narrative description. Special emphasis will be placed on interfacing the PLC with a selection of electro-pneumatic control devices. Also covered are interpreting PLC data sheets and systemic approach to testing and troubleshooting of PLC programs. Course Note: Class will be divided in two if needed for Social Distancing. Half will attend via Zoom, and students would be expected to alternate, due to hands-on requirement.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	3.00

Schedule: MW 3:00PM-4:50PM 9/26/2022-12/9/2022

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**INED 280 O1**

**INDUSTRIAL ED COOP WK EXP**

Offers an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**INED 280 O2**

**INDUSTRIAL ED COOP WK EXP**

Offers an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Blizzard, Justin	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**INED 280 O3**

**INDUSTRIAL ED COOP WK EXP**

Offers an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
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covered; while assuring safe, confidential and professional environment for the patient, and as the phlebotomy technician. Practical experience which will include a minimum of 30 successful venipunctures and 10 successful capillary sticks. Required: Students must be admitted into the current MA cohort, or instructor consent. Prerequisites: MA 112, MA 117 with a grade of C+ or better. Co-requisite: MA 116

Instructor:	Location:	Credits:
Saldivar, Kilee	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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### **MA 116 OH**

#### **INTRODUCTION TO MEDICATIONS**

Introduces the medical assisting students to pharmacology and medication administration, including review of basic mathematical equations and medications calculations. It is designed to give students the fundamentals of medications and the administration of medications essential to the practice of medical assisting. Prerequisites: MA 112, MA 117 and MATH 60 with a grade of C+ or better. Co-requisite: MA 115

Instructor:	Location:	Credits:
Saldivar, Kilee	Ontario Campus	4.00

Schedule: S 9/26/2022-12/9/2022

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### **MA 117 OH**

#### **CLINICAL PROCEDURES**

This course is designed to instill a basic understanding of simple, common laboratory terminology and procedures used in a general medical office laboratory to aid the physician in the diagnosis of disease. Laboratory safety, the prevention of blood born disease transmission and scope of practice will be emphasized. Required: Instructor consent Enrolled in Medical Assistant program. Prerequisites: BIOL121 with a grade of C+ or better

Instructor:	Location:	Credits:
Saldivar, Kilee	Ontario Campus	4.00

Schedule: 9/26/2022-12/9/2022

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### **MA 118 OX**

#### **MEDICAL ASSISTANT EXTERNSHIP**

Under supervision within the ambulatory care setting, the student will apply both administrative and clinical knowledge and practices as attained within the Medical Assisting course curriculum. Required: Instructor consent. Student must complete and pass all required curriculum, pass criminal history back ground check and urine drug/alcohol screen in order to be placed in a practicum site. Prerequisites: Completion of all MA course work, co-requisite MA 119.

Instructor:	Location:	Credits:
Saldivar, Kilee	Ontario Campus	5.00

Schedule: 9/26/2022-12/9/2022

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### **MA 119 OX**

#### **EXTERNSHIP SEMINAR**

Reflection on Medical Assistant's externship experiences. The student will discuss thoughts, experiences, and feelings about their work in the healthcare environment. This class will also serve as an opportunity to review information before the student undergoes testing for Certification. Co-requisite: MA 118 Prerequisites: Completion of all MA coursework.

Instructor:	Location:	Credits:
Saldivar, Kilee	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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### **MATH 020 OA**

#### **BASIC MATHEMATICS II**

Reviews basic math up to algebra, equipping the student with everyday math skills, and preparing for success in later math courses. Prerequisite: Pass MATH 10, or suitable placement score.

Instructor:	Location:	Credits:
Wiensz, Kenneth	Ontario Campus	4.00

Schedule: TR 12:00PM-1:50PM 9/26/2022-12/9/2022

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### **MATH 020 H OM**

#### **MATH TUTORING SESSION**

Math 020 OH is a math tutoring center where math students come to get help in math. Historically, this has improved our success rates in our math classes. We have student tutors who work for the math dept. Students come into the math tutoring center and we register them into the system with an add form. We have a time clock system that the students use to check in and out so we are able to keep track of the amount of hours students use the center. The student tutors are supervised by the math tutoring center supervisor. We help the math students who request help in all our math classes. We help the student understand the math concepts that their instructors have assigned including electronic homework assignments and technologies. We help the students gain communication and critical thinking skills. This environment allows the students the ability to network other math students.

Instructor:	Location:	Credits:
Wiensz, Kenneth	Ontario Campus	0.00

Schedule: MTWRF 9/26/2022-12/9/2022

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### **MATH 025 OA**

#### **PREALGEBRA**

Extends the study of fractions, decimals, ratio/proportion/percent, measurement, and integers in an algebra setting. Covers algebraic expressions and equations, and introduces graphing. Bridges the gap between the concrete operations of arithmetic and the abstract concepts of algebra for students needing additional preparation in order to succeed in the algebra sequence.

Prerequisite: Pass MATH 20, or suitable placement score.

Instructor:	Location:	Credits:
Reynolds, Hugh	Ontario Campus	4.00

Schedule: TR 10:00AM-11:50AM 9/26/2022-12/9/2022

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### **MATH 051 CA**

#### **MATH JAM**

This lecture/lab course focuses on curriculum from the Accuplacer web site. Students after Math Jam retake the placement exam. The goal of this retaking of the Math placement exam is to be able to advance one or more math classes in the math sequence.

Prerequisite: Have taken the placement exam and want to improve course placement. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Borman, Greg	Caldwell Center	0.00

Schedule: TWR 3:30PM-5:30PM 10/18/2022-10/20/2022

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### **MATH 060 CB**

#### **BEGINNING ALGEBRA I**

No familiarity with algebra is assumed, presents Introductory Algebra, Covers the use of applications, formulas, and reasoning skills to write, manipulate, interpret, solve and graph linear equations and systems, critical thinking, and problem solving techniques. Includes solving linear equations and inequalities (systems of linear equations), introduction to graphing (graphing calculator). Develops skills to communicate results in oral and written form. Prerequisite: pass MATH 25 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Dudman, Robert	Caldwell Center	5.00

Schedule: MW 10:00AM-12:20PM 9/26/2022-12/9/2022

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### **MATH 060 OA**

#### **BEGINNING ALGEBRA I**

No familiarity with algebra is assumed, presents Introductory Algebra, Covers the use of applications, formulas, and reasoning skills to write, manipulate, interpret, solve and graph linear equations and systems, critical thinking, and problem solving techniques. Includes solving linear equations and inequalities (systems of linear equations), introduction to graphing (graphing calculator). Develops skills to communicate results in oral and written form. Prerequisite: pass MATH 25 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Nauman, Julie	Ontario Campus	5.00

Schedule: MW 10:00AM-11:50AM 9/26/2022-12/9/2022

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**MATH 060 OB**

**BEGINNING ALGEBRA I**

No familiarity with algebra is assumed, presents Introductory Algebra, Covers the use of applications, formulas, and reasoning skills to write, manipulate, interpret, solve and graph linear equations and systems, critical thinking, and problem solving techniques. Includes solving linear equations and inequalities (systems of linear equations), introduction to graphing (graphing calculator). Develops skills to communicate results in oral and written form. Prerequisite: pass MATH 25 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Reynolds, Hugh	Ontario Campus	5.00

Schedule: TRF 12:00PM-1:40PM 9/26/2022-12/9/2022

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**MATH 060 OW**

**BEGINNING ALGEBRA I**

No familiarity with algebra is assumed, presents Introductory Algebra, Covers the use of applications, formulas, and reasoning skills to write, manipulate, interpret, solve and graph linear equations and systems, critical thinking, and problem solving techniques. Includes solving linear equations and inequalities (systems of linear equations), introduction to graphing (graphing calculator). Develops skills to communicate results in oral and written form. Prerequisite: pass MATH 25 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Borman, Greg	Web	5.00

Schedule: 9/26/2022-12/9/2022

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**MATH 070 CA**

**ALGEBRA REVIEW**

Emphasizes critical thinking skills and integration of technology to solve problems. Includes Introductory Algebra Review, This course emphasizes algebraic skills, as well as problem solving and graphical techniques with the use of a graphing utility. Modeling with Linear Functions, Quadratic Functions, Modeling with Quadratic Functions, Solving Quadratic Equations with Tables, Graphs and Factors. Prerequisite: Complete MATH 060 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Bulthuis, Chelse	Caldwell Center	5.00

Schedule: TR 5:30PM-7:50PM 9/26/2022-12/9/2022

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**MATH 070 OA**

**ALGEBRA REVIEW**

Emphasizes critical thinking skills and integration of technology to solve problems. Includes Introductory Algebra Review, This course emphasizes algebraic skills, as well as problem solving and graphical techniques with the use of a graphing utility. Modeling with Linear Functions, Quadratic Functions, Modeling with Quadratic Functions, Solving Quadratic Equations with Tables, Graphs and Factors. Prerequisite: Complete MATH 060 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Borman, Greg	Ontario Campus	5.00

Schedule: TR 12:00PM-2:30PM 9/26/2022-12/9/2022

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**MATH 070 OC**

**ALGEBRA REVIEW**

Emphasizes critical thinking skills and integration of technology to solve problems. Includes Introductory Algebra Review, This course emphasizes algebraic skills, as well as problem solving and graphical techniques with the use of a graphing utility. Modeling with Linear Functions, Quadratic Functions, Modeling with Quadratic Functions, Solving Quadratic Equations with Tables, Graphs and Factors. Prerequisite: Complete MATH 060 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Reynolds, Hugh	Ontario Campus	5.00

Schedule: MW 10:00AM-11:50AM 9/26/2022-12/9/2022

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**MATH 070 OW**

ALGEBRA REVIEW

Emphasizes critical thinking skills and integration of technology to solve problems. Includes Introductory Algebra Review, This course emphasizes algebraic skills, as well as problem solving and graphical techniques with the use of a graphing utility. Modeling with Linear Functions, Quadratic Functions, Modeling with Quadratic Functions, Solving Quadratic Equations with Tables, Graphs and Factors. Prerequisite: Complete MATH 060 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Weber, Renae	Web	5.00

Schedule: 9/26/2022-12/9/2022

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**MATH 070 WW**

ALGEBRA REVIEW

Emphasizes critical thinking skills and integration of technology to solve problems. Includes Introductory Algebra Review, This course emphasizes algebraic skills, as well as problem solving and graphical techniques with the use of a graphing utility. Modeling with Linear Functions, Quadratic Functions, Modeling with Quadratic Functions, Solving Quadratic Equations with Tables, Graphs and Factors. Prerequisite: Complete MATH 060 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Weber, Renae	Web	5.00

Schedule: 9/26/2022-12/9/2022

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**MATH 093 OA**

TECHNICAL MATH II

Introduces the study and application of linear, quadratic, power, exponential, and logarithmic expressions and functions. Working with real data, the mathematics of curve fitting will be developed making extensive use of the graphing calculator. This course concludes the developmental mathematics sequence. Prerequisite: Complete MATH 063 with a C- or better grade.

Instructor:	Location:	Credits:
Nauman, Julie	Ontario Campus	4.00

Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022

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**MATH 095 CX**

INTERMEDIATE ALGEBRA I

Emphasizes critical thinking skills and integration of technology to solve problems. Includes linear equations and systems of equations, quadratic equations, inequalities, rational equations, exponential and logarithmic functions, modeling and graphs of nonlinear models. Prerequisite: Complete MATH 070 with a C- grade or better. If enrolling based on placement score, then must co-requisite with MATH 103

Instructor:	Location:	Credits:
Borman, Greg	Caldwell Center	5.00

Schedule: 9/26/2022-12/9/2022

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**MATH 095 OB**

INTERMEDIATE ALGEBRA I

Emphasizes critical thinking skills and integration of technology to solve problems. Includes linear equations and systems of equations, quadratic equations, inequalities, rational equations, exponential and logarithmic functions, modeling and graphs of nonlinear models. Prerequisite: Complete MATH 070 with a C- grade or better. If enrolling based on placement score, then must co-requisite with MATH 103

Instructor:	Location:	Credits:
Reynolds, Hugh	Ontario Campus	5.00

Schedule: TR 8:00AM-9:50AM 9/26/2022-12/9/2022

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**MATH 095 OC**

INTERMEDIATE ALGEBRA I

Emphasizes critical thinking skills and integration of technology to solve problems. Includes linear equations and systems of equations, quadratic equations, inequalities, rational equations, exponential and logarithmic functions, modeling and graphs of nonlinear models. Prerequisite: Complete MATH 070 with a C- grade or better. If enrolling based on placement score, then must co-requisite with MATH 103

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	5.00

Schedule: MW 10:30AM-11:50AM 9/26/2022-12/9/2022

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**MATH 095 OW**

INTERMEDIATE ALGEBRA I

Emphasizes critical thinking skills and integration of technology to solve problems. Includes linear equations and systems of equations, quadratic equations, inequalities, rational equations, exponential and logarithmic functions, modeling and graphs of nonlinear models. Prerequisite: Complete MATH 070 with a C- grade or better. If enrolling based on placement score, then must co-requisite with MATH 103

Instructor:	Location:	Credits:
Weber, Renae	Web	5.00

Schedule: 9/26/2022-12/9/2022

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**MATH 103 CA**

INTRO TO GRAPHING CALCULATORS

Introduces graphing technology with an emphasis on mathematical applications. Presents graphing calculator skills which are normally acquired in Math 70 and 95. Prerequisite: MATH 060. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Borman, Greg	Caldwell Center	1.00

Schedule: F 3:00PM-8:50PM 9/30/2022-9/30/2022

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**MATH 103 OA**

INTRO TO GRAPHING CALCULATORS

Introduces graphing technology with an emphasis on mathematical applications. Presents graphing calculator skills which are normally acquired in Math 70 and 95. Prerequisite: MATH 060. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Reynolds, Hugh	Ontario Campus	1.00

Schedule: F 3:00PM-8:50PM 9/30/2022-9/30/2022

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**MATH 103 OB**

INTRO TO GRAPHING CALCULATORS

Introduces graphing technology with an emphasis on mathematical applications. Presents graphing calculator skills which are normally acquired in Math 70 and 95. Prerequisite: MATH 060. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	1.00

Schedule: F 3:00PM-8:50PM 9/30/2022-9/30/2022

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**MATH 103 OW**

INTRO TO GRAPHING CALCULATORS

Introduces graphing technology with an emphasis on mathematical applications. Presents graphing calculator skills which are normally acquired in Math 70 and 95. Prerequisite: MATH 060. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Borman, Greg	Web	1.00



Schedule: 9/26/2022-12/9/2022

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**MATH 103 WW**

**INTRO TO GRAPHING CALCULATORS**

Introduces graphing technology with an emphasis on mathematical applications. Presents graphing calculator skills which are normally acquired in Math 70 and 95. Prerequisite: MATH 060. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Borman, Greg	Web	1.00

Schedule: 9/26/2022-12/9/2022

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**MATH 105 OW**

**MATH IN SOCIETY**

Math in Society is a rigorous mathematics course designed for students majoring in Liberal Arts and Humanities. The course provides a solid foundation in quantitative reasoning, symbolic reasoning, and problem solving techniques needed to be a productive contributing citizen in the 21st century. Prerequisite: Complete MATH 095, or MATH 098 with a "C-" or better, or suitable placement score. If enrolling based on placement score, then the student must co-req with MATH 103.

Instructor:	Location:	Credits:
Borman, Greg	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**MATH 111 CB**

**COLLEGE ALGEBRA**

Emphasizes critical thinking and use of graphical calculator technology to solve problems. Explores functions and their graphs, polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities. Prerequisite: Pass MATH 95 with a "C-" or better, or suitable placement score. Enrolling based on Placement score, then the student must co-req with MATH 103.

Instructor:	Location:	Credits:
Borman, Greg	Caldwell Center	4.00

Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022

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**MATH 111 OA**

**COLLEGE ALGEBRA**

Emphasizes critical thinking and use of graphical calculator technology to solve problems. Explores functions and their graphs, polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities. Prerequisite: Pass MATH 95 with a "C-" or better, or suitable placement score. Enrolling based on Placement score, then the student must co-req with MATH 103.

Instructor:	Location:	Credits:
Borman, Greg	Ontario Campus	4.00

Schedule: TR 10:00AM-11:50AM 9/26/2022-12/9/2022

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**MATH 111 OW**

**COLLEGE ALGEBRA**

Emphasizes critical thinking and use of graphical calculator technology to solve problems. Explores functions and their graphs, polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities. Prerequisite: Pass MATH 95 with a "C-" or better, or suitable placement score. Enrolling based on Placement score, then the student must co-req with MATH 103.

Instructor:	Location:	Credits:
Weber, Renae	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**MATH 211 OA**

**FUNDAMENTALS OF ELEMENTARY MATH I**

Prepares the future elementary school teacher to teach math more effectively by giving them a deeper understanding of math. Covers problem solving, sets, numeration, whole numbers, and number theory. Prerequisite: Pass MATH 95 or MATH 96 with a

"C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Weber, Renae	Ontario Campus	4.00
Schedule: T 12:00PM-3:50PM 9/26/2022-12/9/2022		

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### **MATH 243 OA**

#### **INTRO TO PROBABILITY & STATISTICS I**

Introduces elementary statistics, including frequency, descriptive statistics, correlation, regression, measures of center probability, binomial and standards distributions and central limit theorem. Prerequisite: Pass MATH 111 or 105 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Weber, Renae	Ontario Campus	4.00
Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022		

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### **MATH 251 OA**

#### **CALCULUS I**

This is the first of three courses in Calculus. This first course covers the fundamental concepts. Explores differential calculus of single real variable functions, including limits, continuity and differentiation, maxima and minima, curve sketching, applications, and anti-differentiation. Prerequisite: MATH 112 with a C- or higher, or suitable placement score; MATH 113 strongly recommended

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	5.00
Schedule: MW 9:00AM-10:20AM 9/26/2022-12/9/2022		

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### **MREC 116 OW**

#### **MEDICAL OFFICE PROCEDURES**

Covers work routines of a medical office assistant, including scheduling appointments, maintaining patient account records, preparing a variety of health insurance forms, and other medically related document preparation. Requires transcription of medical documents and letters. Lab included. Medical Terminology recommended.

Instructor:	Location:	Credits:
Saldivar, Kilee	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **MREC 210 OW**

#### **MEDICAL BILLING I**

Covers the roles and compliance issues for an insurance billing specialist; claims processes and introductions to procedural and diagnostic coding; health care payers - the "Blues", Medicare, Medicaid and other programs. Recommended: Medical terminology background or concurrent enrollment in GSCI 161.

Instructor:	Location:	Credits:
Saldivar, Kilee	Web	3.00
Schedule: 9/26/2022-12/9/2022		

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### **MREC 211 OW**

#### **MEDICAL BILLING II**

Continues, with additional emphasis, addressing areas covered in MREC 210. Covers hospital billing for both inpatient and outpatient, electronic claims submission, EOB, and payments, maintaining accounts receivable and collections and the state insurance commissioner. Prerequisite: MREC 210.

Instructor:	Location:	Credits:
Saldivar, Kilee	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**MUP 052 OA**

SYMPHONY ORCHESTRA

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Rasmussen, Denise	Ontario Campus	0.00

Schedule: R 7:00PM-8:50PM 9/26/2022-12/9/2022

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**MUP 052 OB**

TREASURE VALLEY CHORALE

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	0.00

Schedule: T 7:00PM-8:50PM 9/26/2022-12/9/2022

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**MUP 053 OA**

JAZZ BAND

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	0.00

Schedule: TR 3:00PM-4:20PM 9/26/2022-12/9/2022

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**MUP 053 OE**

CONCERT BAND

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	0.00

Schedule: T 7:00PM-8:50PM 9/26/2022-12/9/2022

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**MUP 053 OF**

INTERMEDIATE CONCERT BAND

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	0.00

Schedule: T 5:00PM-6:50PM 9/26/2022-12/9/2022

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**MUP 054 OA**

CONCERT CHOIR

Section with No-cost Course Materials

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	0.00

Schedule: MW 11:30AM-1:20PM 9/26/2022-12/9/2022

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**MUP 102 OA**

INTERMEDIATE CONCERT BAND

Student musicians study and perform traditional and contemporary intermediate level band literature. Prerequisite: Previous experience in a band setting or ability to play an instrument at a level two.

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

**MUP 171 OA**  
APPLIED PIANO

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. . Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Carter, Rebekah	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 171 OB**  
APPLIED PIANO

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Fee Required. Prerequisite: Demonstrated ability, audition with instructor Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Larson, Kate	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 174 OA**  
APPLIED VOICE

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor.

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 174 OB**  
APPLIED VOICE

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jensen, V	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 175 OA**  
APPLIED VIOLIN

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Trenkel, Iran	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 175 OB**  
APPLIED VIOLIN

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
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Rasmussen, Denise Ontario Campus 1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 178 OA**  
APPLIED BASS

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 178 OB**  
APPLIED BASS

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 180 OA**  
APPLIED GUITAR

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 183 OA**  
APPLIED CLARINET

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 184 OA**  
APPLIED SAXOPHONE

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 184 OB**  
APPLIED SAXOPHONE

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 186 OA**

**APPLIED TRUMPET**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 188 OA**

**APPLIED TROMBONE**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 190 OA**

**APPLIED TUBA**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 190 OB**

**APPLIED TUBA**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Goss, LeRoy	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 191 OA**

**APPLIED PERCUSSION**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 192 OA**

**APPLIED MISC INSTRUMENTS**

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00
Schedule: 9/26/2022-12/9/2022		

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**MUP 192 OB**

## APPLIED MISC INSTRUMENTS-BASSOON

Offers private instruction in voice, piano, organ, woodwinds, brass, percussion, strings, guitar, and other instruments for the first year student. Prerequisite: Demonstrated ability, audition with instructor Fee Required. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00
Schedule: 9/26/2022-12/9/2022		

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**MUP 202 OA**

## CONCERT BAND

Offers applied study and performance to anyone in the community with previous band experience, from high school age to adults. Studies and performs traditional and contemporary band literature. Rehearses evenings. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00
Schedule: T 7:00PM-8:50PM 9/26/2022-12/9/2022		

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**MUP 205 OA**

## JAZZ BAND

Offers applied study and performance in an ensemble, by audition. Concentrates on big band jazz arrangements and jazz ensemble styles. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	2.00
Schedule: TR 3:00PM-4:20PM 9/26/2022-12/9/2022		

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**MUP 221 OA**

## TREASURE VALLEY CHORALE

Offers rehearsal and performance of choral literature. Open to all singers. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	1.00
Schedule: T 7:00PM-8:50PM 9/26/2022-12/9/2022		

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**MUP 222 OA**

## CONCERT CHOIR

Performs choral literature of all styles and historical periods. No previous choral experience necessary. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	2.00
Schedule: MW 11:00AM-12:50PM 9/26/2022-12/9/2022		

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**MUP 242 OA**

## SYMPHONY ORCHESTRA

Offers applied study and performance for string and wind players interested in playing orchestral literature with the Treasure Valley Symphony. Rehearses evenings and is open to all interested musicians, including high school students. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Rasmussen, Denise	Ontario Campus	1.00

**MUP 271 OA**  
**APPLIED PIANO**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Carter, Rebekah	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 271 OB**  
**APPLIED PIANO**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Larson, Kate	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 274 OB**  
**APPLIED VOICE**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Jensen, V	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 275 OA**  
**APPLIED VIOLIN**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Trenkel, Iran	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 278 OA**  
**APPLIED BASS**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00



Schedule: 9/26/2022-12/9/2022

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**MUP 280 OA**  
**APPLIED GUITAR**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 283 OA**  
**APPLIED CLARINET**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 284 OA**  
**APPLIED SAXOPHONE**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 286 OA**  
**APPLIED TRUMPET**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 288 OA**  
**APPLIED TROMBONE**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 292 OA**

**APPLIED MISC. INSTRUMENTS**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wheeler, Edwin	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUP 292 OB**

**APPLIED MISC. INSTRUMENTS-BASOON**

Offers private instruction in voice, piano, organ, woodwinds, brasses, percussion, strings, guitar, or other instrument for the second year student. Fee required. Prerequisite: Successful completion of three (3) consecutive terms of study in MUP 171-192 and/or demonstrated ability through audition with instructor. Course Note: Course requires 11 hours per term, TBA with instructor. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Sorensen, Carl	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**MUS 101 OA**

**MUSIC FUNDAMENTALS**

Acquaints students with the elements of music fundamentals. Includes note reading, rhythm skills, and basic theory.

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	3.00

Schedule: MW 9:30AM-10:50AM 9/26/2022-12/9/2022

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**MUS 101 OW**

**MUSIC FUNDAMENTALS**

Acquaints students with the elements of music fundamentals. Includes note reading, rhythm skills, and basic theory.

Instructor:	Location:	Credits:
Flock, Michelle	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**MUS 105 CV**

**MUSIC APPRECIATION**

Examines the elements of music, classical music of the Western World, its historical creation, and involves listening to samples taken from select composers across the various historical periods and styles.

Instructor:	Location:	Credits:
Flock, Michelle	Caldwell Center	3.00

Schedule: MW 2:30PM-3:50PM 9/26/2022-12/9/2022

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**MUS 105 OA**

**MUSIC APPRECIATION**

Studies the elements of music, classical music of the Western World, its historical creation, and listening samples taken from the select composers across the historical periods and styles. Section with No-cost Course Materials

Instructor:	Location:	Credits:
Flock, Michelle	Ontario Campus	3.00

Schedule: MW 2:30PM-3:50PM 9/26/2022-12/9/2022

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**MUS 206 OW**

**INTRO TO THE HISTORY OF ROCK MUSIC**

Studies the elements of music, rock music, and its attendant sub-genres, its historical creation, and listening to samples taken from select artists across the different periods and styles.

Instructor:	Location:	Credits:
Replogle, Rebecca	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**NATR 105 OA**

**FIELD METHODS IN NATURAL RESOURCES**

This course serves as an introduction to field work in Natural Resources. Classes will be held largely outside using a variety of field measurement tools and methods used commonly by natural resource professionals in subdisciplines of water resources, wildlife, forestry, cartography, range management, surveying, and other related fields. Lab required

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	3.00

Schedule: MW 11:00AM-11:50AM 9/26/2022-12/9/2022

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**NATR 105 OA L**

**LAB**

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	0.00

Schedule: M 1:00PM-3:50PM 9/26/2022-12/9/2022

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**NATR 106 OH**

**INTRO TO FIRE EFFECTS**

Introduces the physical and biological effects of fire on ecosystems. Includes effects on individual plants and animals, range sites, timbered areas, air quality, watersheds, soil, and other related resources. Lab required.

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	3.00

Schedule: R 11:00AM-11:50AM 9/26/2022-12/9/2022

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**NATR 111 OA**

**INTRO TO NATURAL RESOURCES**

The term "Natural Resources" covers a variety of topics and disciplines. This course serves as an introduction to the broad diverse field of natural resources. Each week students will research and study various disciplines within Natural Resources. Much time will be focused on current issues in various fields. Field labs to regional natural resource sites as well as guest lectures will be held weekly. Lab required

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	5.00

Schedule: MWF 9:00AM-9:50AM 9/26/2022-12/9/2022

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**NATR 111 OA L**

**LAB**

Instructor:	Location:	Credits:
Nichols, Marcus	Ontario Campus	0.00

Schedule: W 1:00PM-4:50PM 9/26/2022-12/9/2022

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**NRS 050 OX**

**NURSING REMEDIATION COURSE 1-1**

This course is a remediation course for Nursing students who need to receive a refresher in the materials that were taught during year one, first quarter. The course is designed to allow the student to audit (i.e. sit in and participate in the Fundamentals of Nursing \_NRS 100/105 course.) The topics and outcomes are listed on the NRS 100 and 105 course masters. Students will not participate in any clinical portion of these type of classes.

Instructor:	Location:	Credits:
Poynter, Mara	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**NRS 100 OA**

**FUNDAMENTALS OF NURSING**

This course introduces the learner to the foundations of nursing practice including legal and ethical considerations, evidence-based practice, critical thinking, and the nursing process. Students learn to access evidence about healthy lifestyle patterns and risk factors for disease/illness. Cultural competency, client centered care, interprofessional team dynamics, and reflective thinking are emphasized in this course.

Instructor:	Location:	Credits:
Lightfield, Molly	Ontario Campus	5.00

Schedule: MT 9:00AM-11:30AM 9/26/2022-12/9/2022

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**NRS 105 OA**

**FUNDAMENTALS OF NURSING-LAB**

This course emphasizes safety in nursing skills and client care. The student will begin utilizing clinical judgement and decision-making skills through the practice of nursing skills, thinking aloud, and demonstration of skill proficiency. Knowledge and safety of medication administration and dosage calculations will be emphasized during the lab course. Co-requisite: NRS 100

Instructor:	Location:	Credits:
Haun, Brianne	Ontario Campus	4.00

Schedule: WR 8:00AM-12:00PM 9/26/2022-12/9/2022

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**NRS 222 OA**

**NURSING IN ACUTE CARE II & END OF L**

Course builds on Nursing in Acute Care I, focusing on more complex and/or unstable patient care conditions, some of which may result in death. These patient care conditions require strong noticing and rapid decision making skills. Evidence base is used to support appropriate focused assessments, and effective, efficient nursing interventions. Life span and developmental factors, cultural variables, and legal aspects of care frame the ethical decision-making employed in patient choices for treatment or palliative care for disorders with an acute trajectory. Case scenarios incorporate prioritizing care needs, delegation and supervision, and family and patient teaching for either discharge planning or end-of-life care. Exemplars include acute conditions affecting multiple body systems. Prerequisite: Completion of First year of Nursing Curriculum: NRS 110, NRS 111, NRS 112, NRS 230, 231, 232, and 233

Instructor:	Location:	Credits:
Bohr, Heather	Ontario Campus	9.00

Schedule: WR 9:30AM-11:30AM 9/26/2022-12/9/2022

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**NURS 063 OA**

**CERTIFIED NURSING ASSISTANT**

This program is an orientation to Nursing skills with College Certification and eligibility for State Certification upon successful completion of 150 hours of theory and clinical instruction. The student practices and demonstrates the skills in the campus laboratory and local clinical facilities under the supervision of Nursing Department faculty. State Certification tests are given at TVCC. Course Note: Course requires 155 hours TBA with instructor.

Instructor:	Location:	Credits:
Jennings, Janelle	Ontario Campus	0.00

Schedule: TWR 5:00PM-10:00PM 9/27/2022-11/22/2022

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**NURS 063 OB**

**CERTIFIED NURSING ASSISTANT**

This program is an orientation to Nursing skills with College Certification and eligibility for State Certification upon successful completion of 150 hours of theory and clinical instruction. The student practices and demonstrates the skills in the campus laboratory and local clinical facilities under the supervision of Nursing Department faculty. State Certification tests are given at TVCC. Course Note: Course requires 155 hours TBA with instructor.

Instructor:	Location:	Credits:
Jennings, Janelle	Ontario Campus	0.00

Schedule: TWR 5:00PM-10:00PM 9/27/2022-11/22/2022

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**NURS 063 OC**

**CERTIFIED NURSING ASSISTANT**

This program is an orientation to Nursing skills with College Certification and eligibility for State Certification upon successful completion of 150 hours of theory and clinical instruction. The student practices and demonstrates the skills in the campus laboratory and local clinical facilities under the supervision of Nursing Department faculty. State Certification tests are given at TVCC. Two program options are available: 1. The course is taught in a block of 150 hours in 5 weeks. One class is offered each quarter. 2. A second program is offered both fall and winter quarters. This class is offered 2 evenings per week for 6-9 hours each session. The class runs 11 weeks for a total of 150 hours. Course Note: Need Instructor Approval.

Instructor:	Location:	Credits:
Jennings, Janelle	Ontario Campus	0.00

Schedule: FS 8:00AM-5:00PM 9/30/2022-12/3/2022

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**NURS 063 OD**

**CERTIFIED NURSING ASSISTANT**

This program is an orientation to Nursing skills with College Certification and eligibility for State Certification upon successful completion of 150 hours of theory and clinical instruction. The student practices and demonstrates the skills in the campus laboratory and local clinical facilities under the supervision of Nursing Department faculty. State Certification tests are given at TVCC. Two program options are available: 1. The course is taught in a block of 150 hours in 5 weeks. One class is offered each quarter. 2. A second program is offered both fall and winter quarters. This class is offered 2 evenings per week for 6-9 hours each session. The class runs 11 weeks for a total of 150 hours. Course Note: Need Instructor Approval.

Instructor:	Location:	Credits:
Jennings, Janelle	Ontario Campus	0.00

Schedule: FS 8:00AM-5:00PM 9/30/2022-12/3/2022

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**OA 116 OW**

**OFFICE PROCEDURES**

Provides the foundation necessary for entry-level employment as an office assistant with exercises that simulate entry-level administrative work situations.

Instructor:	Location:	Credits:
Stephens, Nila	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**OA 120 OW**

**BUSINESS EDITING**

This course focuses on the development of basic keyboarding skills while emphasizing the production of a wide range of typical business correspondence from unarranged and rough-draft sources. It introduces effective proof reading techniques emphasizing spelling, word division, capitalization, abbreviations, numbers, grammar, punctuation, and formatting of business documents using current office practices. Prerequisites: minimum typing speed of 35 wpm

Instructor:	Location:	Credits:
Stephens, Nila	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**OA 280 O1**

**OFFICE APPLICATIONS COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**OA 280 O2**

**OFFICE APPLICATIONS COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**OA 280 O3**

**OFFICE APPLICATIONS COOP WK EXP**

Designed to give students an opportunity to acquire actual work experience in their chosen field. An on-site supervisor will supervise and evaluate the work experience student. Instructor approval of work setting and placement is required. For each credit earned, the student will need to document 36 hours at the work site.

Instructor:	Location:	Credits:
Stephens, Nila	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**PHYS 201 OA**

**GENERAL PHYSICS I**

Explores classical mechanics, including motion, forces, and energy. Intended for students without a calculus background. Lab required. Prerequisite: MATH 112

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	4.00

Schedule: TR 9:00AM-10:20AM 9/26/2022-12/9/2022

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**PHYS 201 OA L**

**LAB**

Explores classical mechanics, including motion, forces, and energy. Intended for students without a calculus background. Lab required. Prerequisite: MATH 112

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	0.00

Schedule: T 12:00PM-2:50PM 9/26/2022-12/9/2022

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**PHYS 211 OA**

**CLASSICAL PHYSICS I**

Explores classical mechanics, including motion, forces, and energy. Intended for students with a calculus background. Lab required. Prerequisite: MATH 251 or concurrent enrollment in MATH 251.

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	5.00

Schedule: TR 9:00AM-10:50AM 9/26/2022-12/9/2022

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**PHYS 211 OA L**

**LAB**

Explores classical mechanics, including motion, forces, and energy. Intended for students with a calculus background. Lab required. Prerequisite: MATH 251 or concurrent enrollment in MATH 251.

Instructor:	Location:	Credits:
Thayer, Kathleen	Ontario Campus	0.00

Schedule: T 12:00PM-2:50PM 9/26/2022-12/9/2022

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**POSC 201 OA**

**AMERICAN GOVERNMENT**

Introduces the principles of the American constitutional system, and examines civil liberties, minority rights, and issues of social equality.

Instructor:	Location:	Credits:
Kurth, Joseph	Ontario Campus	3.00

Schedule: MW 9:30AM-10:50AM 9/26/2022-12/9/2022

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**PSYC 101 CA**

**PSYCHOLOGY OF HUMAN RELATIONS**

Emphasizes the theory and practice of human relations in the work setting, including self-management skills, role as employee, and effective participation in work groups. Stresses self awareness, awareness of others, managing stress and emotions, building healthy relationships, interpersonal communications, intercultural sensitivity, conflict resolution, and professional behavior.

Instructor:	Location:	Credits:
Breidinger, Jessica	Caldwell Center	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**PSYC 101 OA**

**PSYCHOLOGY OF HUMAN RELATIONS**

Emphasizes the theory and practice of human relations in the work setting, including self-management skills, role as employee, and effective participation in work groups. Stresses self awareness, awareness of others, managing stress and emotions, building healthy relationships, interpersonal communications, intercultural sensitivity, conflict resolution, and professional behavior.

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**PSYC 101 OW**

**PSYCHOLOGY OF HUMAN RELATIONS**

Emphasizes the theory and practice of human relations in the work setting, including self-management skills, role as employee, and effective participation in work groups. Stresses self awareness, awareness of others, managing stress and emotions, building healthy relationships, interpersonal communications, intercultural sensitivity, conflict resolution, and professional behavior.

Instructor:	Location:	Credits:
Breidinger, Jessica	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**PSYC 201 CA**

**GENERAL PSYCHOLOGY**

Introduces psychology, discussing biological processes and principles and theories of human behavior. Surveys experimental design, including elementary statistics, tests and measurements. Examines biological, and developmental aspects, including consciousness, senses, and perceptual processes.

Instructor:	Location:	Credits:
Breidinger, Jessica	Caldwell Center	3.00

Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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**PSYC 201 OA**

GENERAL PSYCHOLOGY

Introduces psychology, discussing biological processes and principles and theories of human behavior. Surveys experimental design, including elementary statistics, tests and measurements. Examines biological, and developmental aspects, including consciousness, senses, and perceptual processes.

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00

Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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**PSYC 201 OB**

GENERAL PSYCHOLOGY

Introduces psychology, discussing biological processes and principles and theories of human behavior. Surveys experimental design, including elementary statistics, tests and measurements. Examines biological, and developmental aspects, including consciousness, senses, and perceptual processes.

Instructor:	Location:	Credits:
Babcock, Lauri	Ontario Campus	3.00

Schedule: TR 12:30PM-1:50PM 9/26/2022-12/9/2022

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**PSYC 201 OC**

GENERAL PSYCHOLOGY

Introduces psychology, discussing biological processes and principles and theories of human behavior. Surveys experimental design, including elementary statistics, tests and measurements. Examines biological, and developmental aspects, including consciousness, senses, and perceptual processes.

Instructor:	Location:	Credits:
Babcock, Lauri	Ontario Campus	3.00

Schedule: TR 3:30PM-4:50PM 9/26/2022-12/9/2022

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**PSYC 201 OW**

GENERAL PSYCHOLOGY

Introduces psychology, discussing biological processes and principles and theories of human behavior. Surveys experimental design, including elementary statistics, tests and measurements. Examines biological, and developmental aspects, including consciousness, senses, and perceptual processes.

Instructor:	Location:	Credits:
Breidinger, Jessica	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**PSYC 231 OV**

HUMAN SEXUALITY

A comprehensive study of human sexuality with an emphasis on sexual issues from scientific and humanistic perspectives. This course includes a survey of historical, cultural and cross-cultural variation in sexuality, sex research, female and male sexual and reproductive anatomy and physiology, gender issues, sexual response, sexual communication, sexual behavior patterns, love and sexual orientations.

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00

Schedule: TR 10:00AM-11:20AM 9/26/2022-12/9/2022

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**PSYC 237 OW**

SEASONS OF LIFE

Focuses on the concept that development is a lifelong process, beginning at conception and continuing into late adulthood. Considers human development as influenced by three "clocks": the biological clock, the social clock, and the psychological clock. Prerequisite: PSYC 201, or BIOL 101.



Instructor:	Location:	Credits:
Skousen, Debbie	Web	4.00

Schedule: 9/26/2022-12/9/2022

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### **R 201 OA**

#### **EASTERN RELIGIONS**

This course uses critical reading, thinking, writing, and discussion to examine the history, evolution, ideology, philosophy, sacred practices, and rituals of the dominant and lesser known religions in the Eastern tradition, including Hinduism, Buddhism, Taoism, Shinto, and Jainism.. Prerequisite: Pass WR 115 with a "C-" or better, or suitable placement score. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Wilson, Marc	Ontario Campus	3.00

Schedule: MW 2:00PM-3:20PM 9/26/2022-12/9/2022

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### **RE 090 OA**

#### **OREGON REAL ESTATE BROKER LICENSE**

Prepare for the Oregon Real Estate Broker's License Exam in just 10 weeks. This online course combines weekly sessions using Zoom video conferencing with online home study to meet the Oregon Real Estate Agency (OREA) requirement. You must complete a total of 150 hours of study between evening Zoom sessions and online studies (Saturday session does not count toward 150 hour total). Plan on spending 15 hours (or more) each week completing online studies in addition to attending evening Zoom classes. The course and instructor are certified by the Oregon Real Estate Agency OREA.

Instructor:	Location:	Credits:
Instructor, Volunteer	Web	0.00

Schedule: R 6:30PM-9:30PM 9/29/2022-12/9/2022

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### **RE 095 OA**

#### **OR PROPERTY MANAGER PRE- LICENSE**

Get prepared to take the State of Oregon Property Manager License Exam. This course is the fastest way to qualify to take the exam which covers the role of property managers, tenant relations, fair housing, lease agreements and more. You must attend all evening class sessions through Zoom, and have online capacity to complete the self-study portion of this course. Taught by an experienced Property Manager. All materials provided. This interactive, online course meets the Oregon Real Estate Agency 60 hour study requirements for eligibility to take the state property manager license exam. Complete ALL of your studies in just 7 weeks and become a Property Manager! This hybrid course combines live lecture with online home study to meet the 60 hour requirement for the Oregon Property Manager license. The class meets for seven, 2 hour sessions and, along with the online home study, will prepare you to take the state exam. A property manager licensee can manage rental real estate as defined in ORS 696.010 individually, with principal brokers, or with other property managers. You can hold only one real estate license (broker, principal broker, or property manager) at a time. Qualifications • Be 18 years old. • Have a high school diploma, GED, or international equivalent. • Must be able to pass a background check For more information please visit: [https://www.oregon.gov/rea/licensing/Get\\_License/Pages/property\\_manager.aspx](https://www.oregon.gov/rea/licensing/Get_License/Pages/property_manager.aspx)

Instructor:	Location:	Credits:
Instructor, Volunteer	Ontario Campus	0.00

Schedule: T 7:00PM-10:00PM 10/4/2022-11/15/2022

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### **SOC 204 OW**

#### **GENERAL SOCIOLOGY**

Presents basic theories, concepts, and processes involved in scientific study of society, including culture, socialization, social structure, social interaction, and formal organizations.

Instructor:	Location:	Credits:
Breidinger, Jessica	Web	3.00

Schedule: 9/26/2022-12/9/2022

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### **SOC 205 OW**

#### **GENERAL SOCIOLOGY**

Examines deviance. Studies social stratification, issues of social class, gender, racial and ethnic groups, the elderly, and collective behavior.

Instructor:	Location:	Credits:
Breidinger, Jessica	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**SOC 210 CA**

**MARRIAGE/FAMILY/INTIMATE RELATIONS**

Presents sociological analyses of topics which may include romantic love, sexual patterns, courtship and dating, intimate relationships, divorce, widowhood, remarriages, family systems in other cultures, family systems in America, current changes, and prospects for the future. Guides students into ways of coping better in their own relationships.

Instructor:	Location:	Credits:
Breidinger, Jessica	Caldwell Center	3.00

Schedule: MW 2:00PM-3:20PM 9/26/2022-12/9/2022

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**SOC 210 OA**

**MARRIAGE/FAMILY/INTIMATE RELATIONS**

Presents sociological analyses of topics which may include romantic love, sexual patterns, courtship and dating, intimate relationships, divorce, widowhood, remarriages, family systems in other cultures, family systems in America, current changes, and prospects for the future. Guides students into ways of coping better in their own relationships.

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00

Schedule: MW 2:00PM-3:20PM 9/26/2022-12/9/2022

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**SOC 231 OV**

**HUMAN SEXUALITY**

A comprehensive study of human sexuality with an emphasis on sexual issues from scientific and humanistic perspectives. This course includes a survey of historical, cultural and cross-cultural variation in sexuality, sex research, female and male sexual and reproductive anatomy and physiology, gender issues, sexual response, sexual communication, sexual behavior patterns, love and sexual orientations.

Instructor:	Location:	Credits:
Breidinger, Jessica	Ontario Campus	3.00

Schedule: TR 10:00AM-11:20AM 9/26/2022-12/9/2022

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**SOWK 280 O1**

**SOCIAL WORK COOP WK EXP**

Course Note: Course requires 36 hours per term, TBA with instructor.

Instructor:	Location:	Credits:
Wolery, Becky	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**SOWK 280 O2**

**SOCIAL WORK COOP WK EXP**

Course Note: Course requires 72 hours per term, TBA with instructor.

Instructor:	Location:	Credits:
Wolery, Becky	Ontario Campus	2.00

Schedule: 9/26/2022-12/9/2022

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**SOWK 280 O3**

**SOCIAL WORK COOP WK EXP**

Course Note: Course requires 108 hours per term, TBA with instructor.

Instructor:	Location:	Credits:
Wolery, Becky	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**SP 111 CA**

FUNDAMENTALS OF SPEECH

Instructs students to prepare and deliver a series of speech projects, including at least one video-taped speech. Provides critiques by the speaker, class members, and instructor. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Caldwell Center	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**SP 111 OA**

FUNDAMENTALS OF SPEECH

Instructs students to prepare and deliver a series of speech projects, including at least one video-taped speech. Provides critiques by the speaker, class members, and instructor. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: MW 12:30PM-1:50PM 9/26/2022-12/9/2022

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**SP 111 OB**

FUNDAMENTALS OF SPEECH

Instructs students to prepare and deliver a series of speech projects, including at least one video-taped speech. Provides critiques by the speaker, class members, and instructor. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: TR 12:30PM-1:50PM 9/26/2022-12/9/2022

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**SP 111 OH**

FUNDAMENTALS OF SPEECH

Instructs students to prepare and deliver a series of speech projects, including at least one video-taped speech. Provides critiques by the speaker, class members, and instructor. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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**SP 219 CA**

SMALL GROUP DISCUSSION

Stresses skill building and theory in decision making, goal setting, presentation planning, and knowledge of group process. Assists students in using effective small group techniques in a variety of settings. Prerequisites: Pass WR95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Caldwell Center	3.00

Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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**SP 219 OA**

SMALL GROUP DISCUSSION

Stresses skill building and theory in decision making, goal setting, presentation planning, and knowledge of group process. Assists students in using effective small group techniques in a variety of settings. Prerequisites: Pass WR95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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**SPAN 101 OW**

1ST YEAR SPANISH I

First Year Spanish is based on the Standards of Learning Spanish. Instruction Incorporates the major organizing principles for the Standards for Foreign Language Learning: Communication, Cultures, Connections, Comparisons and Communities. Grammar is taught within the context of real world interaction in the target language (Spanish), including reading, writing, speaking, and listening.

Instructor:	Location:	Credits:
Tomkinson, Kimberly	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**STEP 050 OA**

STEPS TO SUCCESS

Instructor:	Location:	Credits:
Wheeler, Charla	Ontario Campus	0.00

Schedule: MW 1:00PM-1:50PM 9/26/2022-12/9/2022

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**STEP 050 OB**

STEP SI MATH

Instructor:	Location:	Credits:
Wheeler, Charla	Ontario Campus	0.00

Schedule: MW 10:00AM-11:50AM 9/26/2022-12/9/2022

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**TA 100 OW**

INTRO TO THEATRE

This course introduces theatre as an art form, as entertainment and as cultural phenomenon. It is designed to enhance the student's enjoyment and understanding of the theatrical experience through a thorough examination of theatre productions from the Ancient Greeks to more contemporary theatrical works. Course Note: This course is not intended to teach you how to be a theatre artist. You will not learn how to act, be a playwright, design, or direct a production. This course will invite you to view the world through the lens of a theatre artist from the perspective of an audience member.

Instructor:	Location:	Credits:
Blackwell, Drake	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 5 NC**

PLATE WELD-3/8 IN SETUP & VIS INSP

Course provides preparation, machine set up, materials and equipment for the student to test welding skills on 3/8" plate to an AWS D1.1 Welder Performance Qualification test (limited thickness). this is the Initial Proctoring and Visual Inspection portion of the test. The course has a co-requisite of WELD 211, which is the bend test portion of the AWS D1.1 Welder Performance Qualification test. Prerequisite: Instructor approval required.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 5 OA**

PLATE WELD-3/8 IN SETUP & VIS INSP

Course provides preparation, machine set up, materials and equipment for the student to test welding skills on 3/8" plate to an AWS D1.1 Welder Performance Qualification test (limited thickness). this is the Initial Proctoring and Visual Inspection portion of the test. The course has a co-requisite of WELD 211, which is the bend test portion of the AWS D1.1 Welder Performance Qualification test. Prerequisite: Instructor approval required.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 6 NC**

PLATE WELD-3/8 IN DESTRUCTIVE TEST

Course provides the ability to have the results of WELD 210 welding visual test; further tested to comply with AWS welding standards. This course is the destructive/bend test required to AWS qualification standards. Prerequisite: Instructor approval required.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 6 OA**

PLATE WELD-3/8 IN DESTRUCTIVE TEST

Course provides the ability to have the results of WELD 210 welding visual test; further tested to comply with AWS welding standards. This course is the destructive/bend test required to AWS qualification standards. Prerequisite: Instructor approval required.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 7 NC**

PLATE WELD-1 IN SETUP & VISUAL INSP

Course provides preparation, machine set up, materials and equipment for the student to test welding skill on 1" plate to an AWS D1.1 Welder Performance Qualification Test (unlimited thickness). This is the initial Proctoring and Visual Inspection portion of the test. The course has a co-requisite of WELD 221, which is the bend test portion of the AWS D1.2 Welder Performance Qualification Test. Prerequisite: Instructor approval required.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 7 OA**

PLATE WELD-1 IN SETUP & VISUAL INSP

Course provides preparation, machine set up, materials and equipment for the student to test welding skill on 1" plate to an AWS D1.1 Welder Performance Qualification Test (unlimited thickness). This is the initial Proctoring and Visual Inspection portion of the test. The course has a co-requisite of WELD 221, which is the bend test portion of the AWS D1.2 Welder Performance Qualification Test. Prerequisite: Instructor approval required.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 8 NC**

PLATE WELD-1 IN DESTRUCTIVE PROCESS

This course is a co-req for course WELD 220 the one inch plate welding qualification test. This is the second half of the exam. If the student passes WELD 220, the instructor will allow the student to proceed with the destructive portion of the exam. Course provides the ability to have the results of WELD 220 welding visual test, further tested to comply with AWS D1.1. Welding Performance Qualification Test standards. This course is the destructive/bend test required to meet these test standards. Prerequisite: Instructor approval.

Instructor: Location: Credits:  
Folke, Luke Ontario Campus 0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 8 OA**

**PLATE WELD-1 IN DESTRUCTIVE PROCESS**

This course is a co-req for course WELD 220 the one inch plate welding qualification test. This is the second half of the exam. If the student passes WELD 220, the instructor will allow the student to proceed with the destructive portion of the exam. Course provides the ability to have the results of WELD 220 welding visual test, further tested to comply with AWS D1.1. Welding Performance Qualification Test standards. This course is the destructive/bend test required to meet these test standards.

Prerequisite: Instructor approval.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 9 NC**

**PIPE WELDING-SETUP & VISUAL INSPECT**

Course provides preparation, machine set up, materials and equipment for the student to test welding skills on various types of pipe to AWS standards. Prerequisite: Instructor approval required.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 090 9 OA**

**PIPE WELDING-SETUP & VISUAL INSPECT**

Course provides preparation, machine set up, materials and equipment for the student to test welding skills on various types of pipe to AWS standards. Prerequisite: Instructor approval required.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 091 0 NC**

**PIPE WELDING-DESTRUCTIVE PROCESS**

This course is a co-req with WELD 230 the Pipe Welding qualification test. This is the second half of the exam. If the student passes WELD 230, the instructor will allow the student to proceed with the destructive portion of the exam.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 091 0 OA**

**PIPE WELDING-DESTRUCTIVE PROCESS**

This course is a co-req with WELD 230 the Pipe Welding qualification test. This is the second half of the exam. If the student passes WELD 230, the instructor will allow the student to proceed with the destructive portion of the exam.

Instructor:	Location:	Credits:
Folke, Luke	Ontario Campus	0.00

Schedule: 9/26/2022-12/9/2022

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**WELD 120 OA**

**WELDING SYMBOLS & PRINT READING**

Designed to give the student an introduction to the basic concepts of industrial drawing systems used in the fabrication and erection of welded components. Emphasis is placed upon the application and understanding of welding symbols.

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	3.00

Schedule: TR 4:00PM-5:20PM 9/26/2022-12/9/2022

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**WELD 120 OB**

WELDING SYMBOLS & PRINT READING

Designed to give the student an introduction to the basic concepts of industrial drawing systems used in the fabrication and erection of welded components. Emphasis is placed upon the application and understanding of welding symbols.

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	3.00

Schedule: MWF 1:00PM-1:50PM 9/26/2022-12/9/2022

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**WELD 130 OA**

PERFORMANCE WELDING-OAW

Performance Welding-OAW is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD 150. Prerequisite: WELD 150, or instructor approval

Instructor:	Location:	Credits:
Nesbitt, Stuart	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 131 OA**

PERFORMANCE WELDING-SMAW

Performance Welding-SMAW is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD 150 or WELD 103. Prerequisite: WELD 150, or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 132 OB**

PERFORMANCE WELDING-GMAW

Performance Welding-GMAW is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD 160 or WELD 104. Prerequisite: WELD 160, or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 133 OA**

PERFORMANCE WELDING-FCAW

Performance Welding-FCAW is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD 160, or WELD 105. Prerequisite: WELD 160, or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 134 OA**

PERFORMANCE WELDING-GTAW

Performance Welding-GTAW is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD160. Prerequisite: WELD 160 or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 135 OA**

PERFORMANCE WELDING-CODE PRACTICAL

Performance welding-Code Practical Plate is designed for the student who needs to develop a higher level of manipulative skill in preparation for a practical weld qualification test. Prerequisite: WELD 103, or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 136 OA**

PERFORMANCE WELDING-CODE PRACTICAL

Performance Welding-Code Practical Pipe is designed for the student who needs to develop a higher level of manipulative skill proficiency then obtained in WELD 102. Prerequisite: WELD 102 or instructor approval

Instructor:	Location:	Credits:
Mitchell, Bailey	Ontario Campus	2.00

Schedule: TR 5:30PM-7:20PM 9/26/2022-12/9/2022

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**WELD 150 OA**

BASIC WELDING I

Entry level class that covers safety and a basic knowledge of the setup and operation of the followings processes. Oxy-Acetylene Welding (OAW), Oxy-Acetylene Cutting (OAC), Plasma Arc Cutting (PAC), Air Carbon Arc Cutting (CAC-A) and Shielded Metal Arc Welding (SMAW).

Instructor:	Location:	Credits:
Toomey, Timothy	Ontario Campus	5.00

Schedule: MW 4:00PM-7:50PM 9/26/2022-12/9/2022

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**WELD 150 OB**

BASIC WELDING I

Entry level class that covers safety and a basic knowledge of the setup and operation of the followings processes. Oxy-Acetylene Welding (OAW), Oxy-Acetylene Cutting (OAC), Plasma Arc Cutting (PAC), Air Carbon Arc Cutting (CAC-A) and Shielded Metal Arc Welding (SMAW).

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	5.00

Schedule: TR 12:00PM-3:50PM 9/26/2022-12/9/2022

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**WELD 199 OA**

SPECIAL STUDIES

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	1.00

Schedule: 9/26/2022-12/9/2022

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**WELD 199 OB**

SPECIAL STUDIES

Instructor:	Location:	Credits:
Pearson, Drew	Ontario Campus	2.00



Schedule: 9/26/2022-12/9/2022

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**WORK 090 7 OA**  
WORKER PROTECTION STANDARD

Instructor:	Location:	Credits:
Vargas, Rogelio	Ontario Campus	0.00

Schedule: F 2:00PM-5:00PM 9/2/2022-9/2/2022

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**WR 090 AB**  
FUNDAMENTALS OF COMPOSITION

Develops basic writing skills such as sentence structure, grammar, and punctuation used in paragraph structure. Prerequisite: Suitable placement score.

Instructor:	Location:	Credits:
Phair, Peggi	Ontario Campus	3.00

Schedule: TR 2:00PM-3:20PM 9/26/2022-12/9/2022

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**WR 090 OA**  
FUNDAMENTALS OF COMPOSITION

Develops basic writing skills such as sentence structure, grammar, and punctuation used in paragraph structure. Prerequisite: suitable placement score. Course Note: ENG 050 OE Tutoring Session required. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Burks, Brian	Ontario Campus	3.00

Schedule: MW 11:00AM-12:20PM 9/26/2022-12/9/2022

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**WR 090 OW**  
FUNDAMENTALS OF COMPOSITION

Develops basic writing skills such as sentence structure, grammar, and punctuation used in paragraph structure. Prerequisite: Suitable placement score.

Instructor:	Location:	Credits:
Faulk, Laura	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**WR 095 CA**  
ENGLISH COMPOSITION

Emphasizes basic grammar, punctuation, sentence structure, and paragraph development necessary for effective college-level writing. Prerequisites: Pass WR 90 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Caldwell Center	3.00

Schedule: TR 8:00AM-9:20AM 9/26/2022-12/9/2022

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**WR 095 OA**  
ENGLISH COMPOSITION

Emphasizes basic grammar, punctuation, sentence structure, and paragraph development necessary for effective college-level writing. Prerequisites: Pass WR 90 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	3.00

Schedule: TR 8:00AM-9:20AM 9/26/2022-12/9/2022

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**WR 095 OB**

ENGLISH COMPOSITION

Emphasizes basic grammar, punctuation, sentence structure, and paragraph development necessary for effective college-level writing. Prerequisites: Pass WR 90 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Burks, Brian	Ontario Campus	3.00

Schedule: MW 5:30PM-6:50PM 9/26/2022-12/9/2022

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**WR 095 OW**

ENGLISH COMPOSITION

Emphasizes basic grammar, punctuation, sentence structure, and paragraph development necessary for effective college-level writing. Prerequisites: Pass WR 90 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Web	3.00

Schedule: 9/26/2022-12/9/2022

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**WR 115 CC**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, and sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Caldwell Center	4.00

Schedule: TR 2:00PM-3:50PM 9/26/2022-12/9/2022

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**WR 115 OA**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Faulk, Laura	Ontario Campus	4.00

Schedule: MW 8:00AM-9:50AM 9/26/2022-12/9/2022

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**WR 115 OB**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a "C-" or better, or suitable placement score

Instructor:	Location:	Credits:
Wilson, Marc	Ontario Campus	4.00

Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022

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**WR 115 OC**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Gill, Dennis	Ontario Campus	4.00

**WR 115 OW**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a "C-" or better, or suitable placement score,

Instructor:	Location:	Credits:
Wilson, Marc	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**WR 115 WW**

INTRO TO COLLEGE WRITING

Develops the students' critical thinking skills and emphasizes basic competence in grammar, mechanics, and sentence structure, with particular attention to unified writing, and coherent essays. Prerequisites: Pass WR 95 with a C- or better, or suitable placement score.

Instructor:	Location:	Credits:
Faulk, Laura	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**WR 121 CA**

ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score. Course Note: ENG 050 CE Tutoring Session required.

Instructor:	Location:	Credits:
Thomas, Peter	Caldwell Center	4.00

Schedule: MW 10:00AM-11:50AM 9/26/2022-12/9/2022

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**WR 121 OA**

ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Faulk, Laura	Ontario Campus	4.00

Schedule: TR 8:00AM-9:50AM 9/26/2022-12/9/2022

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**WR 121 OB**

ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Maxfield, Bradley	Ontario Campus	4.00

Schedule: TR 12:00PM-1:50PM 9/26/2022-12/9/2022

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**WR 121 OC**

ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of

purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a C- or better, or suitable placement score. Section with Low-cost Course Materials

Instructor:	Location:	Credits:
Gluch, Michelle	Ontario Campus	4.00

Schedule: TR 10:00AM-11:50AM 9/26/2022-12/9/2022

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### **WR 121 OW**

#### ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Wilson, Marc	Web	4.00

Schedule: 9/26/2022-12/9/2022

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### **WR 121 WW**

#### ENGLISH COMPOSITION

Teaches students to write focused, logically organized, and well-transitioned academic essays on a variety of topics, including literature. Emphasizes critical thinking, reading, and writing with close attention to development strategies, identification of purpose, and revision. Reviews grammar, punctuation, and style. Prerequisites: Pass WR 115 with a "C-" or better, or suitable placement score.

Instructor:	Location:	Credits:
Gill, Dennis	Web	4.00

Schedule: 9/26/2022-12/9/2022

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### **WR 122 CA**

#### ENGLISH COMPOSITION

Continues the goals of WR 121 and examines the logical means of developing ideas in argumentative essays. Emphasizes the identification, analysis, and evaluation of argumentative elements, audience, and style. Selecting, evaluating, and documenting sources will also be stressed. Prerequisites: Pass WR 121 with a "C-" or better.

Instructor:	Location:	Credits:
Thomas, Peter	Caldwell Center	4.00

Schedule: MW 8:00AM-9:50AM 9/26/2022-12/9/2022

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### **WR 122 OA**

#### ENGLISH COMPOSITION

Continues the goals of WR 121 and examines the logical means of developing ideas in argumentative essays. Emphasizes the identification, analysis, and evaluation of argumentative elements, audience, and style. Selecting, evaluating, and documenting sources will also be stressed. Prerequisites: Pass WR 121 with a "C-" or better. Course Note: ENG 050 OE Tutoring Session required.

Instructor:	Location:	Credits:
Faulk, Laura	Ontario Campus	4.00

Schedule: MW 12:00PM-1:50PM 9/26/2022-12/9/2022

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### **WR 122 OB**

#### ENGLISH COMPOSITION

Continues the goals of WR 121 and examines the logical means of developing ideas in argumentative essays. Emphasizes the identification, analysis, and evaluation of argumentative elements, audience, and style. Selecting, evaluating, and documenting sources will also be stressed. Prerequisites: Pass WR 121 with a "C-" or better.

Instructor:	Location:	Credits:
Gluch, Michelle	Ontario Campus	4.00

Schedule: TR 8:00AM-9:50AM 9/26/2022-12/9/2022

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**WR 122 OW**

ENGLISH COMPOSITION

Continues the goals of WR 121 and examines the logical means of developing ideas in argumentative essays. Emphasizes the identification, analysis, and evaluation of argumentative elements, audience, and style. Selecting, evaluating, and documenting sources will also be stressed. Prerequisites: Pass WR 121 with a "C-" or better.

Instructor:	Location:	Credits:
Wilson, Marc	Web	4.00

Schedule: 9/26/2022-12/9/2022

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**WR 123 OX**

ENGLISH COMPOSITION

Assists students in using successful steps for the research process, including formulating research proposals, using effective search strategies, analyzing and evaluating sources, and demonstrating mastery of documentation. Emphasis is on writing a lengthy research paper which will support an argumentative thesis using appropriate rhetorical strategies, applicable evidence, and effective language. Prerequisites: Pass WR 122 with a "C-" or better.

Instructor:	Location:	Credits:
Wilson, Marc	Ontario Campus	3.00

Schedule: 9/26/2022-12/9/2022

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