



Course Schedule for Fall 2022

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

AV 050 CA

FLIGHT SIMULATOR

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

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

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

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

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

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

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:
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Mohr, Sitara Caldwell Center 4.00

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ECON 129 CA

FREE MARKET PRINCIPLES

A study of economies 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

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

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

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

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

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

GSCI 109 CV L

LAB

Instructor:	Location:	Credits:
Johnson, Charles	Caldwell Center	0.00

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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:

Thomas, Peter

Location:

Caldwell Center

Credits:

4.00

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