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| BUS-110\_2015FA | Introduction to Business | BUS-110 |

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| CIS Course ID | S24149 |
| Effective Term | Fall 2015 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course provides a survey of the business world. Topics include the basic principles and practices of contemporary business. Upon completion, students should be able to demonstrate an understanding of business concepts as a foundation for studying other business subjects. |

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| Competencies |
| ·Student Learning Outcomes 1. Identify various forms of business organizations. 2. Define business vocabulary. 3. Describe the basics of business ethics. 4. Explain basic management principles. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| **CIS-110\_2006SP** | **Introduction to Computers** | **CIS-110** |

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| CIS Course ID | S21058 |
| Effective Term | Spring 2006 |
| End Term |  |

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| Class | 2 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course introduces computer concepts, including fundamental functions and operations of the computer. Topics include identification of hardware components, basic computer operations, security issues, and use of software applications. Upon completion, students should be able to demonstrate an understanding of the role and function of computers and use the computer to solve problems. |

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| Competencies |
| 1. Identify the basic elements required in a computer system. 2. Produce electronic documents using various software applications. 3. Illustrate the role of the computer for personal and professional uses. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| ENG-111\_2020FA | Writing and Inquiry | ENG-111 |

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| CIS Course ID | S25433 |
| Effective Term | Fall 2020 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course is designed to develop the ability to produce clear writing in a variety of genres and formats using a recursive process. Emphasis includes inquiry, analysis, effective use of rhetorical strategies, thesis development, audience awareness, and revision. Upon completion, students should be able to produce unified, coherent, well-developed essays using standard written English. |

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| Competencies |
| Student Learning Outcomes 1. Demonstrate writing as a recursive process. 2. Demonstrate writing and inquiry in context using different rhetorical strategies to reflect, analyze, explain, and persuade in a variety of genres and formats. 3. Students will reflect upon and explain their writing strategies.  4. Demonstrate the critical use and examination of printed, digital, and visual materials. 5. Locate, evaluate, and incorporate relevant sources with proper documentation. 6. Compose texts incorporating rhetorically effective and conventional use of language. 7. Collaborate actively in a writing community. |

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| State Prerequisites | Take One Set: Set 1: DRE-097 Set 2: ENG-002 Set 3: BSP-4002 |

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| State Corequisites | Take ENG-011 |

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| MAT-143\_2020FA | Quantitative Literacy | MAT-143 |

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| CIS Course ID | S25430 |
| Effective Term | Fall 2020 |
| End Term |  |

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| Class | 2 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course is designed to engage students in complex and realistic situations involving the mathematical phenomena of quantity, change and relationship, and uncertainty through project- and activity-based assessment. Emphasis is placed on authentic contexts which will introduce the concepts of numeracy, proportional reasoning, dimensional analysis, rates of growth, personal finance, consumer statistics, practical probabilities, and mathematics for citizenship. Upon completion, students should be able to utilize quantitative information as consumers and to make personal, professional, and civic decisions by decoding, interpreting, using, and communicating quantitative information found in modern media and encountered in everyday life. |

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| Competencies |
| ·Student Learning Outcomes 1. Judge the reasonableness of results using estimation, logical processes, and a proper understanding of quantity 2. Utilize proportional reasoning to solve contextual problems and make conversions involving various units of measurement 3. Identify, interpret, and compare linear and exponential rates of growth to make predictions and informed decisions based on data and graphs 4. Differentiate between simple and compound interest and analyze the long-term effects of saving, investing, and borrowing 5. Describe, analyze, and interpret statistical information such as graphs, tables, and summarized data to draw appropriate conclusions when presented with actual statistical studies 6. Determine probabilities and expected values and use them to assess risk and make informed decisions 7. Analyze civic and/or societal issues and critique decisions using relevant mathematics |

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| State Prerequisites | Take One Set: Set 1: DMA-010, DMA-020, DMA-030, and DRE-098 Set 2: DMA-010, DMA-020, DMA-030, and ENG-002 Set 3: DMA-010, DMA-020, DMA-030, and BSP-4002 Set 4: DMA-025, and DRE-098 Set 5: DMA-025, and ENG-002 Set 6: DMA-025, and BSP-4002 Set 7: MAT-003 and DRE-098 Set 8: MAT-003 and ENG-002 Set 9: MAT-003 and BSP-4002 Set 10: BSP-4003 and DRE-098  Set 11: BSP-4003 and ENG-002 Set 12: BSP-4003 and BSP-4002 |

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| State Corequisites | Take MAT-043 |

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| MED-121\_1997SU | Medical Terminology I | MED-121 |

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| CIS Course ID | S12737 |
| Effective Term | Summer 1997 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course introduces prefixes, suffixes, and word roots used in the language of medicine. Topics include medical vocabulary and the terms that relate to the anatomy, physiology, pathological conditions, and treatment of selected systems. Upon completion, students should be able to pronounce, spell, and define medical terms as related to selected body systems and their pathological disorders. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| MED-122\_1997SU | Medical Terminology II | MED-122 |

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| CIS Course ID | S12833 |
| Effective Term | Summer 1997 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course is the second in a series of medical terminology courses. Topics include medical vocabulary and the terms that relate to the anatomy, physiology, pathological conditions, and treatment of selected systems. Upon completion, students should be able to pronounce, spell, and define medical terms as related to selected body systems and their pathological disorders. |

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| State Prerequisites | Take MED-121 |

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| State Corequisites | None |

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| OST-131\_1997SU | Keyboarding | OST-131 |

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| CIS Course ID | S13790 |
| Effective Term | Summer 1997 |
| End Term |  |

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| Class | 1 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 2 |

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| This course covers basic keyboarding skills. Emphasis is placed on the touch system, correct techniques, and development of speed and accuracy. Upon completion, students should be able to key at an acceptable speed and accuracy level using the touch system. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| OST-134\_2008FA | Text Entry & Formatting | OST-134 |

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| CIS Course ID | S22142 |
| Effective Term | Fall 2008 |
| End Term |  |

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| Class | 2 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course is designed to provide skills needed to increase speed, improve accuracy, and format documents. Topics include letters, memos, tables, and business reports. Upon completion, students should be able to produce documents and key timed writings at speeds commensurate with employability. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| OST-148\_2017FA | Med Ins & Billing | OST-148 |

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| CIS Course ID | S24693 |
| Effective Term | Fall 2017 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course introduces fundamentals of medical insurance and billing. Emphasis is placed on the medical billing cycle to include third party payers, coding concepts, and form preparation. Upon completion, students should be able to explain the life cycle of and accurately complete a medical insurance claim. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| OST-149\_1999FA | Medical Legal Issues | OST-149 |

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| CIS Course ID | S10679 |
| Effective Term | Fall 1999 |
| End Term |  |

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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course introduces the complex legal, moral, and ethical issues involved in providing health-care services. Emphasis is placed on the legal requirements of medical practices; the relationship of physician, patient, and office personnel; professional liabilities; and medical practice liability. Upon completion, students should be able to demonstrate a working knowledge of current medical law and accepted ethical behavior. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| OST-164\_2017FA | Office Editing | OST-164 |

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| CIS Course ID | S24696 |
| Effective Term | Fall 2017 |
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| Class | 3 | Lab | 0 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course provides a comprehensive study of editing skills needed in the workplace. Emphasis is placed on grammar, punctuation, sentence structure, proofreading, and editing. Upon completion, students should be able to use reference materials to compose and edit text. |

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| State Prerequisites | None |

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| State Corequisites | None |

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| OST-243\_1998FA | Med Office Simulation | OST-243 |

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| CIS Course ID | S12315 |
| Effective Term | Fall 1998 |
| End Term |  |

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| Class | 2 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course introduces medical systems used to process information in the automated office. Topics include traditional and electronic information resources, storing and retrieving information, and the billing cycle. Upon completion, students should be able to use the computer accurately to schedule, bill, update, and make corrections. |

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| State Prerequisites | Take OST-148 |

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| State Corequisites | None |

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| OST-289\_2017FA | Office Admin Capstone | OST-289 |

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| CIS Course ID | S24710 |
| Effective Term | Fall 2017 |
| End Term |  |

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| Class | 2 | Lab | 2 | Clinical | 0 | Work | 0 | Credit | 3 |

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| This course is designed to be a capstone course for the office professional and provides a working knowledge of administrative office procedures. Emphasis is placed on written and oral communication skills, office software applications, office procedures, ethics, and professional development. Upon completion, students should be able to adapt in an office environment. |

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| State Prerequisites | Take One Set: Set 1: OST-134 and OST-164 Set 2: OST-136 and OST-164 |

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| State Corequisites | None |