

Most Popular Early Start Classes

- Introduction to Psychology – The fundamental principles of psychology including but not limited to, research methodology, perception, development, motivation, consciousness, learning, thinking, stress management, and social relationships. 3 credit hours
- Network Design 1 – Network terminology and protocols, network standards, LANs, WANs, OSI model, cabling, Cabling tools, routers, router programming, star topology, IP addressing. Emphasis is given to the use of decision making and problem solving techniques in applying science, mathematics, communication, and social studies concepts to solve network problems. Care, maintenance, and use of proper equipment. Local, state, and federal safety, building and environmental codes are studied. Independent scheduled laboratory. 4 credit hours
- English Composition 1 – Requires a placement test. This course is an introduction to expository writing for a variety of aims and audiences. Students learn to write as a process and are briefly introduced to research and proper documentation. 3 credit hours
- Computer Programming for Engineers – Engineering problem solving, fundamentals of C programming, control structures and data files, modular programming with functions, arrays, advanced topics, review of some basic numerical problem solving techniques such as: interpolation, solution of non-linear equations in one variable, and solution of systems in linear equations. 3 credit hours
- Fundamentals of Chemistry – Measurement and Units, significant figures, matter and energy, atomic and molecular structure, formulas and equations, chemical bonding, stoichiometry, balancing equations, states of matter, solutions, acids, bases, and salts. 3 credit hours
- Problem Solving for Programmers – Course introduces methods and tools used to solve problems using computers. Types and sources of problems computer programmers encounter are explored. Logical algorithm development, pseudocoding, selection, and iterative logic are emphasized. Lab work is performed using Microsoft productivity tools. 3 credit hours
- Intro to Computer Science – A broad based introduction to the field of Computer Science including topics from both hardware and software history and design. Development of an extensive vocabulary in computer science. Other topics include: binary numbering systems, logic circuits, programming, operating systems, file systems, applications, communications, and the limitations of computing. 3 credit hours
- College Algebra – Real numbers and algebraic expressions, functions and graphs, equations and inequalities, systems of equations and inequalities, exponential and logarithmic functions, and complex numbers. 3 credit hours
- Many other courses are available. Please call us at 1-800-937-2448 x2205 if you would like to take a course that is not listed above.