

| Course No. | Course Description | Units |
|---|---|----------|
| Computer Information Systems | | |
| CIS 111 C | This course is an introduction to computer concepts, computer organization, operation, hardware, systems and application software; business-problem solving; and applications to business. (UC/CSU, AA GE, CSU GE) | 3 |
| Cybersecurity Competition Fundamentals | | |
| CIS 190 C | This course provides students with the fundamental knowledge to participate in various cybersecurity competitions. Topics will include Cybersecurity essentials, OS installation and hardening, Windows and Linux administration and networking fundamentals. As part of the requirements students will form teams and participate in practice/official competition events. Pass/No Pass/Letter Grade Option. (CSU) | 3 |
| Network Security | | |
| CIS 195 C | This course prepares students to identify network security threats and implement procedures for securing networks. Important network security topics covered in CompTIA's Security+ certificate such as malware and social engineering attacks, basic cryptography, wireless network security, access control, authentication, risk management and vulnerability assessment are covered. Pass/No Pass/Letter Grade Option. (CSU) | 3 |
| Ethical Hacking | | |
| CIS 196 C | This course provides students with basic anti-hacking network security concepts and hands-on skills. Important network security topics covered in CEH (Certified Ethical Hacker) certificate such as network and computer attacks, footprinting, port scanning, enumeration, cryptography and OS vulnerabilities are covered. Pass/No Pass/Letter Grade Option. (CSU) | 3 |
| CISCO Networking 1 | | |
| CIS 230 C | This course focuses on network terminology and protocols, Local Area Networks (LANs), Wide Area Networks (WANs), Open System Interconnection (OSI) model, cabling, cabling tools, routers, router programming, Ethernet, Internet Protocol (IP) addressing, and network standards. This course is offered through Cisco Local Academy and upon successful course completion students will receive a certificate from Cisco. Pass/No Pass/Letter Grade Option. (CSU) | 3 |
| Educational Planning | | |
| COUN 140 C | This course is for students who are undecided about their educational or career goals. Students assess interests, skills, strengths, personality, values, life and work style choices and research potential educational and career goals. Additional cost for career assessments may be required. | 1 |

| Course No. | Course Description | Units |
|----------------------------------|--|----------|
| American Ethnic Studies | | |
| ETHS 101 C | This survey course is a comparative and interdisciplinary examination of the historical experiences of Native Americans, African Americans, Chicanos, and Asian Pacific Americans in the United States from the colonial era to the present. (UC/CSU, AA GE, CSU GE, IGETC, CUL DIV/C-ID: SOCI 150, SJS 110) | 3 |
| Nutrition | | |
| HRC 100 C | This course is a study of the interactions between food and living organisms. This course includes the role of carbohydrates, fats, protein, vitamins, water and minerals in regards to nutritional status. (CSU/UC) AA GE, CSU GE) | 3 |
| Introduction to Sociology | | |
| SOC 101 C | This course is an analysis of human relationships through a study of cultural origins, personality development, social interaction, community organization, collective behavior, institutional growth, social change, and social movements. (UC/CSU, AA GE, CSU GE, IGETC) | 3 |



Dual Enrollment Business Building Rm. 102



(714)-484-7213



dualenrollment@cypresscollege.edu