

Information Technology Career Cluster

The Information Technology (IT) career cluster focuses on the design, development, support, and management of hardware, software, multimedia, and systems integration services. This career cluster includes occupations ranging from Software Developer and Programmer to Cybersecurity Specialists and Network Analysts.



Statewide Program of Study Web Development

Information Technology Career Cluster



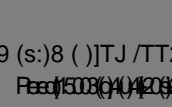
Statewide Program of Study Web Development

Course Information

Level 3

Course	Prerequisites Corequisites	Career Clusters
Web Game Development 03580830 (1 credit)	Prerequisites: None Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None	 1. Arts, Audio/Visual Technology and Communication 2. Information Technology
Advanced User Experience Design N1302814 (1 credit)	Prerequisites: Foundations of User Experience Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None	 1. Arts, Audio/Visual Technology and Communication 2. Information Technology

Level 4

Course	Prerequisites Corequisites	Career Clusters
Independent Study in Technology Applications* First Time Taken 03580900 (1 credit)	Prerequisites: None Corequisites: None Recommended Prerequisites: A minimum of one credit from the courses in the Information Technology career cluster Recommended Corequisites: None	 1. Arts, Audio/Visual Technology and Communication 2. Information Technology
Independent Study in Evolving/Emerging Technologies* First Time Taken 03581500 (1 credit)	Prerequisites: None Corequisites: None Recommended Prerequisites: A minimum of one credit from the courses in the Information Technology career cluster Recommended Corequisites: None	 1. Arts, Audio/Visual Technology and Communication 2. Information Technology
Career and Technical Education Project-Based Capstone* First Time Taken: 12701101 (1 credit)	Prerequisites: None Corequisites: None Recommended Prerequisites: Prerequisites: 8.137 0.173 0.399 (s):8 ()JTJ /TT2 cPr 12010 (12701101) Prerequisites: 8.137 0.173 0.399 (s):8 ()JTJ /TT2 cPr 12010 (12701101) Prerequisites: 8.137 0.173 0.399 (s):8 ()JTJ /TT2 cPr	 1. Arts, Audio/Visual Technology and Communication 2. Information Technology

