Information Technology Career Cluster

The Information Technology (IT) career cluster focuses on the design, development, support, and management o 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 ( )]TJ /TT2 cPrr 12701101	

Web Development

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