Credit Chart for CareerTech Courses for Computer Technology

that meet requirements for OKLAHOMA'S PROMISE (OHLAP), COLLEGE PREP/WORK READY, and CORE CURRICULUMS

2011-12 OCAS Course Number	Course Name	Cluster	Meets Oklahoma's Promise (OHLAP) Requirements	Meets College Prep/ Work Ready Requirements
8184	Active Directory Infrastructure	Information Technology	✓	✓
8104	Administrative Technologies II	Business, Management and Administration	✓	✓
8219	Advanced Computer Applications for the Law Office	Business, Management and Administration	✓	✓
8155	Advanced Design Techniques	Information Technology	✓	✓
8901	Advanced Desktop Publishing and Graphic Design	Arts, Audio/Video Technology and Communications	✓	✓
8156	Advanced Digital Animation	Information Technology	✓	✓
8160	Advanced Programming	Information Technology	✓	✓
8128	Advanced Routing and Remote Access Networks	Information Technology	✓	✓
8162	Advanced Scripting Languages	Information Technology	✓	✓
8902	Advanced Web and Animation Design	Arts, Audio/Video Technology and Communications	✓	✓
8903	Architectural Computer Aided Drafting and Design	Architecture and Construction	✓	✓
8101	Business and Computer Technology (1/2 unit)	Business Management and Administration; Information Technology; Finance; Marketing	✓	✓
8165	C++ Programming	Information Technology	✓	✓
8166	C# Programming	Information Technology	✓	✓
8136	Computer Repair and Troubleshooting I	Information Technology	✓	✓
8137	Computer Repair and Troubleshooting II	Information Technology	✓	✓
8138	Computer Repair and Troubleshooting III	Information Technology	✓	✓
8109	Computerized Accounting	Business, Management and Administration	✓	✓
8134	Cyber Forensics (1/2 unit)	Information Technology	✓	✓
8142	Database Administration	Information Technology	✓	✓
8140	Database Design and Programming	Information Technology	✓	✓
8154	Design Tools and Electronic Marketing Strategies	Information Technology	✓	✓
8149	Desktop Publishing and Graphic Design	Information Technology	✓	✓
8158	E-Commerce Site Production	Information Technology	✓	✓
8904	Engineering Computer Aided Drafting and Design	Manufacturing	✓	✓
8132	Enterprise Security Management (1/2 unit)	Information Technology	✓	✓
8144	Forms Development	Information Technology	✓	✓
8103	Fundamentals of Administrative Technologies	Business, Management and Administration	✓	✓
8905	Fundamentals of Computer Aided Drafting and Design	Architecture and Construction	✓	✓
8139	Fundamentals of Database Development	Information Technology	✓	✓
8124	Fundamentals of Linux/UNIX	Information Technology	✓	✓
8169	Fundamentals of Technology	All Business and Information Technology Clusters	✓	✓

2010-11 OCAS Course Number	Course Name	Cluster	Meets Oklahoma's Promise (OHLAP) Requirements For Computer Technology	Meets College Prep/ Work Ready Requirements For Computer Technology
8153	Fundamentals of Web Design	Information Technology	✓	✓
8709	Introduction to Engineering Design	Science, Technology, Engineering and Mathematics	✓	✓
8906	Manufacturing Computer Aided Drafting and Design	Manufacturing	✓	✓
8129	Multi-Layer Switching and Internetwork Support	Information Technology	✓	✓
8150	Multimedia and Image Management Techniques	Information Technology	✓	✓
8121	Network/Client Operating Systems	Information Technology	✓	✓
8125	Network and Routing Fundamentals	Information Technology	✓	✓
8123	Network Management	Information Technology	✓	✓
8131	Network Security (1/2 unit)	Information Technology	✓	✓
8105	Office Administration and Management	Business, Management and Administration	✓	✓
8710	Principles of Engineering	Science, Technology, Engineering and Mathematics	✓	✓
8130	Principles of Information Assurance (1/2 unit)	Information Technology	✓	✓
8186	Regulatory Compliance and Auditing	Information Technology	✓	✓
8126	Routing, Switching, and WAN Technologies	Information Technology	✓	✓
8159	Scripting Language Fundamentals	Information Technology	✓	✓
8133	Secure Electronic Commerce (1/2 unit)	Information Technology	✓	✓
8185	Server Infrastructure Design	Information Technology	✓	✓
8122	Server Operating Systems	Information Technology	✓	✓
8163	Software Configuration Management	Information Technology	✓	✓
8141	SQL and PL/SQL Database Applications Development	Information Technology	✓	✓
8161	Systems Analysis, Design and Testing	Information Technology	✓	✓
8168	User Interface Design	Information Technology	✓	✓
8167	Visual Basic .NET Programming	Information Technology	✓	✓
8157	Web Scripting Foundations	Information Technology	✓	✓
8182	Windows XP Command Line	Information Technology	✓	✓

**Unless otherwise noted, all courses provide 1 unit of credit

***Check ODCTE website for continuous updates. (www.okcareertech.org/cac)

*****Developed by the Career and Academic Connections Division*
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