



2024-25 Academic Credits for CareerTech Courses
Accepted for Oklahoma Promise and/or Oklahoma Graduation
Standards with *Arts Competencies

OCAS Code	Course Name	OK Promise	Academic Credit	Grade Level
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8101	Business and Computer Technology	OK Promise	Computer Science 1/2	9-12
8103	Fundamentals of Administrative Technologies	OK Promise	Computer Technology	9-12
8104	Administrative Technologies II	OK Promise	Computer Technology	9-12
8105	Office Administration & Management	OK Promise	Computer Technology	9-12
8109	Computerized Accounting	OK Promise	Computer Technology	9-12
8121	Network/Client Operating Systems	OK Promise	Computer Science	9-12
8122	Server Operating Systems	OK Promise	Computer Science	9-12
8123	Network Management	OK Promise	Computer Science	9-12
8124	Fundamentals of Linux/Unix	OK Promise	Computer Science	9-12
8125	Routing and Switching I	OK Promise	Computer Science	9-12
8126	Routing and Switching II	OK Promise	Computer Science	9-12
8130	Principles of Information Assurance	OK Promise	Computer Science 1/2	9-12
8131	Network Security	OK Promise	Computer Science 1/2	9-12
8132	Enterprise Security Management	OK Promise	Computer Science 1/2	9-12
8133	Secure Electronic Commerce	OK Promise	Computer Science 1/2	9-12
8134	Cyber Forensics	OK Promise	Computer Science 1/2	9-12
8136	Computer Repair and Troubleshooting I	OK Promise	Computer Science	9-12
8137	Computer Repair and Troubleshooting II	OK Promise	Computer Science	9-12
8139	Fundamentals of Database Development	OK Promise	Computer Science	9-12
8140	Database Design and Programming	OK Promise	Computer Science	9-12
8141	SQL and PL/SQL Database Applications Development	OK Promise	Computer Science	9-12
8142	Database Administration	OK Promise	Computer Science	9-12
8149	Desktop Publishing and Graphic Design	OK Promise	Computer Technology	9-12
8150	Multimedia & Image Management Techniques	OK Promise	Computer Technology	9-12
8151	Digital Editing & Production Photography	OK Promise	Computer Technology	10-12
8153	Fundamentals of Web Design*	OK Promise	Computer Technology, Art Competencies	9-12
8154	Design Tools and Electronic Marketing Strategies	OK Promise	Computer Technology	9-12
8155	Advanced Design Techniques	OK Promise	Computer Technology	9-12
8156	Advanced Digital Animation	OK Promise	Computer Technology	9-12
8157	Web Scripting Foundations	OK Promise	Computer Science	9-12
8159	Scripting Language Fundamentals	OK Promise	Computer Science	9-12
8160	Advanced Programming	OK Promise	Computer Science	9-12
8161	Systems Analysis, Design and Testing	OK Promise	Computer Science	9-12

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OCAS Code	Course Name	OK Promise	Academic Credit	Grade Level
8162	Advanced Scripting Languages	OK Promise	Computer Science	9-12
8163	Software Configuration Management	OK Promise	Computer Science	9-12
8165	C++ Programming	OK Promise	Computer Science	9-12
8166	C# Programming	OK Promise	Computer Science	9-12
8167	Visual Basic .NET Programming	OK Promise	Computer Science	9-12
8169	Fundamentals of Technology	OK Promise	Computer Technology	8-12
8182	Operating System/Command Line	OK Promise	Computer Science	9-12
8184	Active Directory Infrastructure	OK Promise	Computer Science	9-12
8185	Server Infrastructure Design	OK Promise	Computer Science	9-12
8186	Regulatory Compliance and Auditing	OK Promise	Computer Science	9-12
8191	Digital Media Production	OK Promise	Computer Technology	9-12
8207	Fundamentals of 3D Motion Graphics	OK Promise	Computer Technology	9-12
8208	3D Animation	OK Promise	Computer Technology	9-12
8218	Web Application Development	OK Promise	Computer Science	9-12
8219	Advanced Computer Applications for the Law Office	OK Promise	Computer Technology	9-12
8222	Programming Fundamentals	OK Promise	Computer Science	9-12
8223	Network Security Awareness	OK Promise	Computer Science	9-12
8225	Introduction to Programming	OK Promise	Computer Technology	9-12
8228	Fundamentals of Video Game Design	OK Promise	Computer Technology	9-12
8230	JAVA Programming	OK Promise	Computer Science	9-12
8244	Windows Server Administration Fundamentals	OK Promise	Computer Science	9-12
8245	Gaming Development Fundamentals	OK Promise	Computer Technology	9-12
8246	Security Fundamentals	OK Promise	Computer Science	9-12
8250	Windows Operating System Fundamentals	OK Promise	Computer Technology	9-12
8252	IT Essentials	OK Promise	Computer Science	9-12
8255	Internet of Things (IoT) Fundamentals	OK Promise	Computer Science	6-12
8256	Cybersecurity Basics	OK Promise	Computer Science	9-12
8258	Advanced Spreadsheet Applications	OK Promise	Computer Technology	9-12
8259	Advanced Database Concepts Using Access	OK Promise	Computer Technology	9-12
8260	Drone Technology	OK Promise	Computer Technology	8-12
8261	Artificial Intelligence	Ok Promise	Computer Science	9-12
8703	Biotechnology II	OK Promise	Science	9-12
8706	PLTW Principles of Biomedical Science	OK Promise	Science	9-12
8707	PLTW Human Body Systems	OK Promise	Science	9-12
8708	PLTW Medical Interventions	OK Promise	Science	9-12

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OCAS Code	Course Name	OK Promise	Academic Credit	Grade Level
8709	Intro to Engineering Design	OK Promise	Computer Technology	9-12
8710	Principles of Engineering	OK Promise	Computer Technology	9-12
8711	PLTW Digital Electronics	OK Promise	Math	9-12
8712	PLTW Computer Integrated Manufacturing	OK Promise	Computer Technology	9-12
8713	PLTW Civil Engineering and Architecture	OK Promise	Computer Technology	9-12
8715	PLTW Aerospace Engineering	OK Promise	Science	9-12
8717	Advanced Biotechnology II	OK Promise	Science	9-12
8719	PLTW Biomedical Innovation	OK Promise	Science	9-12
8720	Crime Scene Investigation	OK Promise	Science	10-12
8833	Robotics Engineering	OK Promise	Computer Technology	9-12
2536	AP Computer Science Principles	OK Promise	Computer Science	9-12
8852	Computer Science Essentials	OK Promise	Computer Science	9-12
2535	AP Computer Science A (CSA)	OK Promise	Computer Science	9-12
8854	PLTW Environmental Sustainability	OK Promise	Science	9-12
8860	Computer Science Principles	OK Promise	Computer Science	9-12
8861	PLTW Cybersecurity	Ok Promise	Computer Technology	9-12
8866	Advanced Robotics Engineering	OK Promise	Computer Technology	9-12
8867	Computer Science Discoveries	OK Promise	Computer Science	8-12
8870	Space Engineering Concepts	OK Promise	Computer Technology	9-12
8871	Python	OK Promise	Computer Science	9-12
8873	Google Tools	OK Promise	Computer Technology	8-12
8875	Aviation II	OK Promise	Computer Technology	8-12
8876	Aviation III	OK Promise	Computer Technology	9-12
8878	Engineering Essentials	OK Promise	Computer Technology	9-12
8879	Mechanical Design Engineering	OK Promise	Computer Technology	9-12
8880	Architecture Design	OK Promise	Computer Technology	9-12
8881	Virtual Reality (VR) Coding*	OK Promise	Computer Technology, Art Competencies	9-12
8882	Advanced Mechanical Design Engineering	OK Promise	Computer Technology	9-12
8886	Applied Science of Aircraft Maintenance	OK Promise	Computer Technology	9-12
8887	Basic Electricity - Aerospace	OK Promise	Computer Technology	9-12
8888	Drone Applications	OK Promise	Computer Technology	9-12
8901	Advanced Desktop Publishing and Graphic Design	OK Promise	Computer Technology	9-12
8902	Advanced Web and Animation Design	OK Promise	Computer Technology	9-12
8903	Architectural Computer-Aided Drafting and Design	OK Promise	Computer Technology	9-12

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8904	Engineering Computer-Aided Drafting and Design	OK Promise	Computer Technology	9-12
8905	Fundamentals of Computer-Aided Drafting and Design	OK Promise	Computer Technology	9-12
8906	Manufacturing Computer Aided Drafting and Design	OK Promise	Computer Technology	9-12
8189	Art Non-Linear Digital Production*		Art Competencies	9-12
8194	Broadcast Production*		Art Competencies	9-12
8159	Studio Production*		Art Competencies	9-12
8197	Advanced Effects of Motion Graphics*		Art Competencies	9-12
8220	Principles of Animation*		Art Competencies	9-12

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