

**2026-27 BMITE Sequence of Courses**  
**Oklahoma CareerTech Statewide Instructional Framework**

**BUSINESS MANAGEMENT & ADMINISTRATION CLUSTER**

**PATHWAY: ADMINISTRATIVE SUPPORT**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Administrative Support (480 hours)	<b>Office Clerk</b> OCAS Code: 9202 SOC: 43-9061 CIP: 52.0408	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)					Introduction To Entrepreneurship Customer Service Desktop Publishing & Graphic Design Personal Finance
<b>State Program Area:</b> Administrative Support Intermediate (600 hours)	<b>Administrative Assistant</b> OCAS Code: 9202 SOC: 43-6014 CIP: 52.0401	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)	Customer Assistance (120)				Introduction To Entrepreneurship Customer Service Desktop Publishing & Graphic Design Personal Finance
<b>State Program Area:</b> Administrative Support Advanced (960 hours)	<b>Executive Administrative Assistant</b> OCAS Codes: 9202 & 9226 SOC: 43-6011 CIP: 52.0402	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)	Accounting I (120)	Computerized Accounting OCAS Code - 8109 (120)	Customer Assistance (120)	Digital Marketing (120)	Employment Essentials Payroll Accounting Introduction To Entrepreneurship Advanced Spreadsheet Applications Human Resources Concepts
	<b>Office Information Specialist</b> OCAS Codes: 9202 & 9226 SOC: 43-6011 or 43-6014 CIP 52.0401	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)	Desktop Publishing and Graphic Design OCAS code - 8149 (120)	Multimedia & Image Management Techniques OCAS Code - 8150 (120)	Layout Design Techniques (120)	Digital Marketing (120)	Fundamentals of Web Design Business Communications Customer Assistance Advanced Spreadsheet Applications
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Administrative Support - Legal (480 hours)	<b>Legal Receptionist</b> OCAS Codes: 9210 SOC: 43-6012 CIP: 22.0301	Fundamentals of Technology OCAS Code - 8169 (120)	Foundations for the Legal Office (120)	Legal Office Procedures (180)	Career Major Capstone (60)					
<b>State Program Area:</b> Administrative Support - Legal Advanced (960 hours)	<b>Legal Office Assistant</b> OCAS Codes: 9210 & 9217 SOC: 43-6012 CIP: 22.0301	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Foundations for the Legal Office (120)	Legal Office Procedures (120)	Advanced Computer Apps for the Law Office OCAS Code - 8219 (120)	Advanced Legal Communications (180)	Legal Specialties (180)		Administrative Technologies II
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Administrative Support - Medical (480 hours)	<b>Medical Records Clerk</b> OCAS Code: 9213 SOC 43-6013 CIP 51.0710	Fundamentals of Technology OCAS Code - 8169 (120)	Fundamentals of Administrative Tech. OCAS Code - 8103 (120)	Foundations of Medical Office (120)	Medical Terminology (120)					

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<b>PATHWAY: ADMINISTRATIVE SUPPORT (continued)</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Administrative Support - Medical Intermediate (600 hours)	<b>Patient Service Representative</b> OCAS Code: 9213 SOC 29-2072 CIP 51.0706	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	Foundations of Medical Office (120)	Medical Terminology (120)	Electronic Health Records (120)				Patient Billing/Insurance Medical Office Procedures
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Customer Service (480 hours)	<b>Customer Service Representative</b> OCAS Code: 9205 SOC 43-4051 CIP 52.0411	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	Customer Assistance (120)	Digital Marketing (120)					
<b>PATHWAY: HUMAN RESOURCES MANAGEMENT</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Human Resources Management (960 hours)	<b>Human Resources Assistant</b> OCAS Codes: 9208 & 9209 SOC 13-1071 CIP 52.1001 or 52.1099	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	<b>Office Administration &amp; Management</b> OCAS Code - 8105 (120)	Human Resources Concepts (120)	Human Resources Information Systems (120)	Employee & Labor Relations (120)	Benefits & Compensation Management (120)	Career Major Capstone (120)	
<b>PATHWAY: GENERAL MANAGEMENT</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Entrepreneur - BA (960 hours)	<b>Entrepreneur</b> OCAS Codes: 9206 & 9207 SOC 11-1021 CIP 52.0701	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	Accounting I (120)	Introduction to Entrepreneurship (120)	<b>Computerized Accounting</b> OCAS Code - 8109 (120)	Entrepreneurship: Business Development (120)	Entrepreneurship: Business Management (120)	Digital Marketing (120)	Personal Finance Human Resource Concepts Office Administration & Management
<b>State Program Area:</b> Hospitality Management (480 Hours)	<b>Lodging Manager</b> OCAS Codes: 9235 SOC 11-9081 CIP 52.0901	Introduction to Hospitality and Tourism (120)	Business Communications (120)	Introduction to Business/Marketing (120)	Business and Personal Finance (120)					Fundamentals of Technology Fundamentals of Administrative Technology Human Resource Concepts Office Administration & Management
<b>State Program Area:</b> Hospitality Management Advanced (960 hours)	<b>Meeting, Convention, &amp; Event Manager</b> OCAS Codes: 9235 & 9236 SOC 13-1121 CIP 52.0907	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	<b>Administrative Technologies II</b> OCAS Code - 8104 (120)	Accounting I (120)	Introduction to Hospitality & Tourism (60) Customer Service (60)	Event & Project Planning Management (120)	<b>Office Administration &amp; Management</b> OCAS Code - 8105 (120)	Resort & Tourism Management (60 hours) Convention Planning (60 hours)	Business Communications Business & Personal Finance Digital Marketing Introduction to Entrepreneurship Foundations of Business

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<b>PATHWAY: BUSINESS INFORMATION MANAGEMENT</b>												
		1	2	3	4	5	6	7	8	Additional Course Options		
<b>State Program Area:</b> Business Information Management (480 hours)	<b>Project Management Specialist</b> OCAS Codes: 9232 SOC 13-1082 CIP 52.0211	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Fundamentals of Project Management (120)	Business Communications (120)					Layout Design & Techniques Design Tools & Electronic Marketing Strategies Digital Marketing Collaboration in Problem Based Learning Advanced Project Management		
<b>State Program Area:</b> Business Information Management Advanced (960 hours)	<b>Project Manager</b> OCAS Codes: 9232 & 9233 SOC 11-9199 CIP 52.0211	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Fundamentals of Project Management (120)	Business Communications (120)	Advanced Project Management (120)	Collaboration in Problem Based Learning (120)	Digital Marketing (120)	Career Major Capstone (120)	Layout Design & Techniques Design Tools & Electronic Marketing Strategies		
		1	2	3	4	5	6	7	8	Additional Course Options		
<b>State Program Area:</b> Business Information Management - Medical (960 hours)	<b>Patient Account Specialist</b> OCAS Codes 9230 & 9231 SOC 43-6013 CIP 51.0714	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	<b>Administrative Technologies II</b> OCAS Code - 8104 (120)	<b>Office Administration &amp; Management</b> OCAS Code - 8105 (120)	Foundations of Medical Office (120)	Medical Terminology (120)	Electronic Health Records (120)	Patient Billing/Medical Insurance (120)	Introduction to Medical Coding Administrative Medical Assisting Customer Assistance Accounting I		
	<b>Medical Coding Specialist</b> OCAS Codes 9230 & 9231 SOC 29-2072 CIP 51.0713	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	<b>Administrative Technologies II</b> OCAS Code - 8104 (120)	Foundations of Medical Office (120)	Medical Terminology (120)	Diagnostic Coding ICD-10-CM (120)	Procedural Coding (120)	Patient Billing/Medical Insurance (120)	Electronic Health Records Advanced Diagnostic Coding Advanced Procedural Coding		
<b>State Program Area:</b> Business Information Management - Medical Advanced (1260 hours)	<b>Health Information Technologist</b> OCAS Codes: 9230 & 9231 SOC 29-9021 CIP 51.0713	<b>Fundamentals of Technology</b> OCAS Code - 8169 (120)	<b>Fundamentals of Administrative Tech.</b> OCAS Code - 8103 (120)	Accounting I (120)	Foundations of Medical Office (120)	Medical Terminology (120)	Diagnostic Coding ICD-10-CM (120)	Procedural Coding (120)	Patient Billing/Medical Insurance (120)	Advanced Diagnostic Coding (120)	Advanced Procedural Coding (120)	Electronic Health Records (60)

Technology Centers: Please remember to report the 9000 level State Program OCAS code to your sending schools to allow students to receive their postsecondary opportunity points.

\*\*All academic courses (Oklahoma Promise) are highlighted in bold\*\*

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**Finance Cluster**

**PATHWAY: ACCOUNTING**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Accounting (480 Hours)	<b>Accounting Clerk</b> OCAS Code 9258 SOC 43-3031 CIP 52.0302	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Accounting I (120)	Computerized Accounting OCAS Code - 8109 (120)					Payroll Accounting Math of Finance Personal Finance
<b>State Program Area:</b> Accounting Intermediate (600 Hours)	<b>Financial Clerk</b> OCAS Code 9258 & 9266 SOC 43-3031 CIP 52.0302	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Accounting I (120)	Computerized Accounting OCAS Code - 8109 (120)	Customer Assistance (120)				Accounting II Payroll Accounting
<b>State Program Area:</b> Accounting Advanced (960 Hours)	<b>Accounting Associate</b> OCAS Codes: 9258 & 9266 SOC 43-3031 or 43-3051 CIP 52.0302	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Accounting I (120)	Computerized Accounting OCAS Code - 8109 (120)	Accounting II (120)	Payroll Accounting (120)	Math of Finance (120)	Office Administration & Management Introduction To Entrepreneurship Business & Personal Finance Business Communications Digital Marketing

**PATHWAY: BUSINESS FINANCE**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Financial Services (960 Hours)	<b>Financial Planning Assistant</b> OCAS Codes: 9254 & 9268 SOC 13-2052 CIP 52.0804	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)	Accounting I (120)	Financial Accounting (120)	Accounting II (120)	Business & Personal Finance (120)	

**PATHWAY: BANKING SERVICES**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Banking Services (960 Hours)	<b>Banking Services Representative</b> OCAS Codes: 9255 & 9267 SOC 43-4041 or 43-3071 CIP 52.0803	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Administrative Technologies II OCAS Code - 8104 (120)	Office Administration & Management OCAS Code - 8105 (120)	Financial Accounting (120)	Banking & Financial Services (120)	Customer Assistance (120)	Business & Personal Finance (120)	

**PATHWAY: INSURANCE**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Insurance Services (960 Hours)	<b>Insurance Customer Service Representative</b> OCAS Codes: 9259 & 9260 SOC 41-3021 CIP 52.1701	Fundamentals of Technology OCAS Code-8169 (120)	Fundamentals of Administration Technology OCAS Code - 8103 (120)	Property & Casualty Personal Lines (120)	Property & Casualty Commercial Lines (120)	Accidental and Health Insurance (120)	Life Insurance Concepts (120)	Customer Assistance (120)	Ethical Leadership (60) Employment Essentials (60)	

**Technology Centers:** Please remember to report the 9000 level State Program OCAS Code to your sending schools to allow students to receive their Postsecondary opportunity points.

\*\*All academic courses (Oklahoma Promise) are highlighted in bold\*\*

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**Information Technology Cluster**

**PATHWAY: NETWORK SYSTEMS**

PATHWAY: NETWORK SYSTEMS										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Network Support (960 Hours)	<b>Home Technology Integrator</b> OCAS Codes 9542 & 9543 SOC 49-2097 CIP 47.0103	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Repair &amp; Troubleshooting I</b> OCAS Code - 8136 (120)	<b>Computer Repair &amp; Troubleshooting II</b> OCAS Code - 8137 (120)	<b>Routing &amp; Switching I</b> OCAS Code - 8125 (120)	<b>Routing &amp; Switching II</b> OCAS Code - 8126 (120)	Audio Visual Systems (120)	Auxiliary Home Technology Systems (120)	<b>Enterprise Security Management</b> OCAS Code - 8132 (120)	Cybersecurity Basics Fundamentals of Linux/UNIX Network/Client Operating Systems
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Cybersecurity (480 Hours)	<b>Cybersecurity Specialist</b> OCAS Codes: 9530 SOC 15-1212 CIP 11.1003	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Security Fundamentals</b> OCAS Code - 8246 (120)	<b>Network Security Awareness</b> OCAS Code - 8223 (120)	<b>Enterprise Security Management</b> OCAS Code - 8132 (60)					Cyber Forensics Cybersecurity Basics Computer Repair & Troubleshooting I Network Security Server Operating Systems
<b>State Program Area:</b> Cybersecurity Intermediate (600 Hours)	<b>Cybersecurity Network Specialist</b> OCAS Codes: 9530 & 9564 SOC 15-1212 CIP 11.1003	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Repair &amp; Troubleshooting I</b> OCAS Code - 8136 (120)	<b>Computer Repair &amp; Troubleshooting II</b> OCAS Code - 8137 (120)	<b>Routing &amp; Switching I</b> OCAS Code - 8125 (120)	<b>Cyber Forensics</b> OCAS Code 8134 (60)				Principles of Information Assurance Enterprise Security Management Secure Electronic Commerce
<b>State Program Area:</b> Cybersecurity Advanced (960 Hours)	<b>Digital Forensics Analyst</b> OCAS Codes: 9530 & 9564 SOC 15-1299 CIP 43.0403	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Repair &amp; Troubleshooting I</b> OCAS Code - 8136 (120)	<b>Computer Repair &amp; Troubleshooting II</b> OCAS Code - 8137 (120)	<b>Routing &amp; Switching I</b> OCAS Code - 8125 (120)	<b>Routing &amp; Switching II</b> OCAS Code - 8126 (120)	<b>Principles of Information Assurance</b> OCAS Code - 8130 (60)	<b>Enterprise Security Management</b> OCAS Code - 8132 (60)	<b>Cybersecurity Basics</b> OCAS Code 8256 (120)	Cyber Forensics Server Operating Systems
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Networking (480 Hours)	<b>Network Technician Assistant</b> OCAS Code: 9547 SOC 15-1231 CIP 11.0901	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Repair &amp; Troubleshooting I</b> OCAS Code - 8136 (120)	<b>Computer Repair &amp; Troubleshooting II</b> OCAS Code - 8137 (120)	<b>Routing &amp; Switching I</b> OCAS Code - 8125 (120)					Network Management
<b>State Program Area:</b> Networking IntemEDIATE (600 Hours)	<b>Network Technician</b> OCAS Code: 9547 & 9548 SOC 15-1231 CIP 11.1001	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Repair &amp; Troubleshooting I</b> OCAS Code - 8136 (120)	<b>Computer Repair &amp; Troubleshooting II</b> OCAS Code - 8137 (120)	<b>Routing &amp; Switching I</b> OCAS Code - 8125 (120)	<b>Network Management</b> OCAS Code - 8123 (120)				Routing & Switching II

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<b>PATHWAY: NETWORK SYSTEMS (continued)</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Networking Advanced (960 Hours)	<b>Network Security Professional</b> OCAS Codes: 9547 & 9548 SOC 15-1212 CIP 11.1003	Fundamentals of Technology OCAS Code-8169 (120)	Routing & Switching I OCAS Code - 8125 (120)	Routing & Switching II OCAS Code - 8126 (120)	Network/Client Operating Systems OCAS Code - 8121 (120)	Server Operating Systems OCAS Code - 8122 (120)	Network Management OCAS Code - 8123 (120)	Security Fundamentals OCAS Code - 8124 (120)	Network Security OCAS Code - 8131 (60) Principles of Information Assurance OCAS Code - 8130 (60)	
	<b>Network Systems Engineer</b> OCAS Codes: 9547 & 9548 SOC 15-1244 CIP 11.1003	Fundamentals of Technology OCAS Code-8169 (120)	Advanced Routing & Remote Access Networks (120)	Windows Server Operating Systems Fundamentals OCAS Code - 8250 (120)	Server Infrastructure Design OCAS Code - 8185 (120)	Network Management OCAS Code - 8123 (120)	Active Directory Infrastructure OCAS Code - 8184 (120)	Network/Client Operating Systems OCAS Code - 8121 (120)	Security Fundamentals OCAS Code - 8246 (120)	
	<b>Network Server Technician</b> OCAS Codes: 9547 & 9548 SOC 15-1244 CIP 11.1001	Fundamentals of Technology OCAS Code-8169 (120)	Routing & Switching I OCAS Code - 8125 (120)	Server Operating Systems OCAS Code - 8122 (120)	Server Infrastructure Design OCAS Code - 8185 (120)	Routing & Switching II OCAS Code - 8126 (120)	Active Directory Infrastructure OCAS Code - 8184 (120)	Network Security Awareness OCAS Code - 8233 (120)	Security Fundamentals OCAS Code - 8246 (120)	
	<b>Enterprise Network Professional</b> OCAS Codes: 9547 & 9548 SOC 15-1244 CIP 11-1003	Fundamentals of Technology OCAS Code-8169 (120)	Computer Repair & Troubleshooting I OCAS Code - 8136 (120)	Computer Repair & Troubleshooting II OCAS Code - 8137 (120)	Routing & Switching I OCAS Code - 8125 (120)	Routing & Switching II OCAS Code - 8126 (120)	Server Operating Systems OCAS Code - 8122 (120)	Network/Client Operating Systems OCAS Code - 8121 (120)	Network Management OCAS Code - 8123 (120)	Enterprise Security Management Network Fundamentals Cybersecurity Operations Routing & Switching III
	<b>Network Server Administrator</b> OCAS Codes: 9547 & 9548 SOC 15-1244 CIP 11.1001	Fundamentals of Technology OCAS Code-8169 (120)	Computer Repair & Troubleshooting I OCAS Code - 8136 (120)	Computer Repair & Troubleshooting II OCAS Code - 8137 (120)	Routing & Switching I OCAS Code - 8125 (120)	Network/Client Operating Systems OCAS Code - 8121 (120)	Server Operating Systems OCAS Code - 8122 (120)	Security Fundamentals OCAS Code - 8246 (120)	Network Security Awareness OCAS Code - 8233 (120)	
<b>PATHWAY: INFORMATION SUPPORT &amp; SERVICES</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Computer/Network Support (480 Hours)	<b>PC Support Technician</b> OCAS Code: 9542 SOC 49-2001 CIP 47.0104	Fundamentals of Technology OCAS Code-8169 (120)	Computer Repair & Troubleshooting I OCAS Code - 8136 (120)	Computer Repair & Troubleshooting II OCAS Code - 8137 (120)	IT Essentials OCAS Code - 8252 (120)					
<b>State Program Area:</b> Computer/Network Support Advanced (960 Hours)	<b>Network PC Support Technician</b> OCAS Codes: 9542 & 9543 SOC 15-1231 CIP 11.0901	Fundamentals of Technology OCAS Code-8169 (120)	Computer Repair & Troubleshooting I OCAS Code - 8136 (120)	Computer Repair & Troubleshooting II OCAS Code - 8137 (120)	Computer Repair & Troubleshooting III (120)	Routing & Switching I OCAS Code - 8125 (120)	Routing & Switching II OCAS Code - 8126 (120)	Cybersecurity Basics OCAS Code - 8256 (120)	Server Operating Systems	Network Security Operating System Command Line Enterprise Security Management

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<b>PATHWAY: PROGRAMMING &amp; SOFTWARE DEVELOPMENT</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Programming (480 Hours)	<b>App Program Developer</b> OCAS Code: 9550 SOC 15-1251 CIP 11.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>C# Programing</b> OCAS Code 8166 (120)	<b>Advanced Scripting Languages</b> OCAS Code - 8162 (120)	Mobile Development Fundamentals (120)					
	<b>Programming Technician</b> OCAS Code: 9550 SOC 15-1231 CIP 11.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Programming Fundamentals</b> OCAS Code - 8222 (120)	<b>C# Programming</b> OCAS Code 8166 (120)	<b>C++ Programming</b> OCAS Code 8165 (120)					Python
<b>State Program Area:</b> Programming Advanced (960 Hours)	<b>Enterprise Developer</b> OCAS Codes: 9550 & 9551 SOC 15-1254 CIP 11.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Introduction to Programming</b> OCAS Code - 8225 (120)	<b>Advanced Programming</b> OCAS Code - 8160 (120)	<b>Database Design &amp; Programming</b> OCAS Code - - 8140 (120)	<b>Scripting Language Fundamentals</b> OCAS Code - 8159 (120)	<b>Advanced Scripting Languages</b> OCAS Code - 8162 (120)	<b>C# Programing</b> OCAS Code 8166 (120)	<b>C++ Programming</b> OCAS Code 8165 (120)	Programming Fundamentals Software Configuration Management Web Scripting Foundations Python Java Programming Web App Technology
	<b>Game Programmer</b> OCAS Codes: 9550 & 9551 SOC 15-1251 CIP 11.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	Gaming Development Fundamentals OCAS Code - 8245 (120)	<b>Fundamentals of Video Game Design</b> OCAS Code - 8228 (120)	<b>Software Configuration Management</b> OCAS Code - 8163 (120)	<b>Advanced Scripting Languages</b> OCAS Code - 8162 (120)	<b>C# Programing</b> OCAS Code 8166 (120)	<b>Advanced Programming</b> OCAS Code - 8160 (120)	Cross Platform Game Programming (120)	Fundamentals of 3D Motion Graphics Scripting language Fundamentals C++ Programming
	<b>Computer Programmer</b> (Multiple Languages) OCAS Codes: 9550 & 9551 SOC 15-1251 CIP 11.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Introduction to Programming</b> OCAS Code - 8225 (120)	<b>JAVA Programming</b> OCAS Code - 8230 (120)	<b>Scripting Language Fundamentals</b> OCAS Code - 8159 (120)	<b>Advanced Programming</b> OCAS Code - 8160 (120)	<b>C# Programing</b> OCAS Code 8166 (120)	<b>C++ Programming</b> OCAS Code 8165 (120)	<b>Advanced Scripting Languages</b> OCAS Code - 8162 (120)	Fundamentals of Video Game Design Cross Platform Game Programming Systems Analysis Design & Testing Software Configuration Management
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Computer Science Prep (960 Hours)	<b>Computer Science Engineering Prep</b> OCAS Codes: 9550 & 9551 SOC 15-1231 CIP 11.0701	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Computer Science Discoveries</b> OCAS Code - 8867 (120)	<b>Internet of Things</b> OCAS 8255 (120)	<b>Computer Science Essentials</b> OCAS Code - 8852 (120)	<b>Computer Science Principles</b> OCAS Code - 8860 (120)	<b>AP Computer Science A</b> OCS Code - 2535 (120)	<b>AP Computer Science Principles</b> OCAS Code - 2536 (120)	Career Major Capstone (120)	

**Program Specialists:**

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<b>PATHWAY: WEB &amp; DIGITAL COMMUNICATIONS</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Animation Technology (480 Hours)	<b>Special Effects Technician</b> OCAS Code: 9526 SOC 27-1014 CIP 10.0304	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Principles of Animation (120)	<b>Fundamentals of 3D Motion Graphics</b> OCAS Code - 8207 (120)					2D Animation Techniques Digital Media Production Advanced 3-D Modeling Storyboarding Fundamentals
<b>State Program Area:</b> Animation Technology Advanced (960 Hours)	<b>Motion Graphics Artist</b> OCAS Codes: 9526 & 9527 SOC 27-1014 CIP 10.0304	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Principles of Animation (120)	2D Animation Techniques (120)	<b>Fundamentals of 3D Motion Graphics</b> OCAS Code - 8207 (120)	<b>3D Animation</b> OCAS Code - 8208 (120)	3D Modeling & Rigging Techniques (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> (OCAS Code - 8164 (120)	Digital Media Production Storyboarding Fundamentals 2D Animation Production Advanced 2D Animation Advanced Digital Art & Design
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Audio & Video Technology - IT (480 Hours)	<b>Video Production Assistant</b> OCAS Code: 9554 SOC 27-4011 CIP 10.0201	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)	Non-Linear Digital Editing (120)					Digital Editing & Production Photography Drone Technology
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Audio & Video Technology - IT Advanced (960 Hours)	<b>Audio Technician</b> OCAS Codes: 9554 & 9555 SOC 27-4011 CIP 10.0203	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Interactive Marketing Techniques (120)	Audio Production (120)	Broadcast Production (120)	Audio Production for Radio & Video (180)	Audio Tools & Techniques (180)		
	<b>Video Technician</b> OCAS Codes: 9554 & 9555 SOC 27-4032 CIP 10.0299	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)	Non-Linear Digital Editing (120)	Broadcast Production (120)	Audio Production (120)	Advanced Digital Video Tools & Techniques (120)	Non-Linear Digital Production (120)	Advanced Interactive Media Applications Digital Cinema Production - Advanced Remote Field Production Studio Production Advanced Effects for Motion Graphics
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Digital Design & Publishing (480 Hours)	<b>Desktop Publisher/Graphic Designer</b> OCAS Code: 9537 SOC 27-1024 CIP 50.0409	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Desktop Publishing &amp; Graphic Design</b> OCAS Code - 8149 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Digital Editing &amp; Production Photography</b> OCAS Code - 8151 (120)					Vector Graphics Customer Service Drone Technology
<b>State Program Area:</b> Digital Design & Publishing Advanced (960 Hours)	<b>Graphic Design Specialist</b> OCAS Codes 9537 & 9538 SOC 27-1024 CIP 50.0409	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Desktop Publishing &amp; Graphic Design</b> OCAS Code - 8149 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Digital Editing &amp; Production Photography</b> OCAS Code - 8151 (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> (OCAS Code - 8164 (120)	<b>Advanced Design Techniques</b> OCAS Code - 8155 (120)	Layout Design Techniques (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	Customer Assistance Interactive Marketing Techniques Digital Marketing Marketing Fundamentals Non-Linear Digital Editing
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Game Design Development Advanced (960 Hours)	<b>Video Game Designer</b> OCAS Codes: 9552 & 9553 SOC 27-1014 CIP 50.0411	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> (OCAS Code - 8164 (120)	<b>Fundamental of Video Game Design</b> OCAS Code - 8228 (120)	2D Animation Techniques (120)	<b>Fundamentals of 3D Motion Graphics</b> OCAS Code - 8207 (120)	3D Modeling & Rigging Techniques (120)	Layout Design Techniques (120)	

**Program Specialists:**  
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**2026-27 BMITE Sequence of Courses**  
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<b>PATHWAY: WEB &amp; DIGITAL COMMUNICATIONS (continued)</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Multimedia Technology (480 Hours)	<b>Interactive Media Specialist</b> OCAS Code: 9540 SOC 27-1014 CIP 50.0411	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)					3D Modeling & Animation Animation Techniques Audio Production Broadcast Production Digital Editing & Production Photography
<b>State Program Area:</b> Multimedia Technology Advanced (960 Hours)	<b>Multimedia Assistant</b> OCAS Codes: 9540 & 9541 SOC 27-1014 CIP 11.0801	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> OCAS Code - 8164 (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)	<b>Digital Editing &amp; Production Photography</b> OCAS Code - 8151 (120)	Broadcast Production (120)	Interactive Marketing Techniques (120)	
	<b>Multimedia Specialist</b> OCAS Codes: 9540 & 9541 SOC 27-1014 CIP 10.0304	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Desktop Publishing &amp; Graphic Design</b> OCAS Code - 8149 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	Non-Linear Digital Editing (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)	Advanced Digital Video Tools & Techniques (120)	Interactive Marketing Techniques (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> OCAS Code - 8164 (120)	Digital Editing & Production Photography Broadcast Production Fundamentals of Web Design Non-Linear Digital Production Audio Production
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Web Design & Development - IT (480 Hours)	<b>E-Business Specialist</b> OCAS Code: 9557 SOC 27-1014 CIP 11.0801	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Design Tools &amp; Electronic Marketing Strategies</b> OCAS Code - 8164 (120)	<b>Web Scripting Foundations</b> OCAS Code - 8157 (120)					
	<b>Web Designer</b> OCAS Code: 9557 SOC 15-1255 CIP 11.0801	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Multimedia &amp; Image Management Techniques</b> OCAS Code - 8150 (120)	<b>Digital Media Production</b> OCAS Code - 8191 (120)					
<b>State Program Area:</b> Web Design & Development - IT Advanced (960 Hours)	<b>Web Applications Developer</b> OCAS Codes: 9557 & 9558 SOC 15-1254 CIP 11.1004	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Web Scripting Foundations</b> OCAS Code - 8157 (120)	<b>C# Programming</b> OCAS Code - 8166 (120)	<b>SQL &amp; PL/SQL Database Applications Development</b> OCAS Code - 8141 (120)	<b>Network/Client Operating Systems</b> OCAS Code - 8121 (120)	<b>Advanced Design Techniques</b> OCAS Code - 8155 (120)	Web Authoring Languages (120)	Design Tools & Electronic Marketing Strategies Digital Editing & Production Photography Fundamentals of Administrative Technology Multimedia & Image Management Techniques Python
	<b>Back End Developer</b> OCAS Codes: 9557 & 9558 SOC 15-1254 CIP 11.0801	<b>Fundamentals of Technology</b> OCAS Code-8169 (120)	<b>Fundamentals of Web Design</b> OCAS Code - 8153 (120)	<b>Web Scripting Foundations</b> OCAS Code - 8157 (120)	Web Development Fundamentals (120)	Web Authoring Languages (120)	Server-Side Scripting (120)	Layout Design Techniques (120)	Interactive Marketing Techniques (120)	Web Authoring Tools Multimedia & Image Management Techniques

**Technology Centers:** Please remember to report the 9000 level State Program OCAS Code to your sending schools to allow students to receive their Postsecondary opportunity points.

\*\*All academic courses (Oklahoma Promise) are highlighted in bold\*\*

**Program Specialists:**

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**2026-27 BMITE Sequence of Courses**  
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**MARKETING CLUSTER**

**PATHWAY: MARKETING MANAGEMENT**

		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Entrepreneurship MK (480 hours)	<b>Marketing Entrepreneur</b> OCAS Code: 9795 SOC: 11-1021 CIP: 52.0701	Marketing Fundamentals (120)	Digital Marketing (120)	Entrepreneurship (120)	Business & Marketing Communications (60)					Entrepreneurship: Business Development Advanced Entrepreneurship Business Management & Supervision Entrepreneurship Awareness Personal Finance
					Customer Service (60)					
<b>State Program Area:</b> Entrepreneurship MK - Advanced (960 hours)	<b>Marketing Entrepreneur Specialist</b> OCAS Codes: 9795 & 9802 SOC: 11-2021 CIP: 52.0701	Marketing Fundamentals (120)	Digital Marketing (120)	Entrepreneurship (120)	Customer Service (60)	Accounting I (120)	<b>Computerized Accounting</b> OCAS - 8109 (120)	<b>Fundamentals of Administrative Tech</b> OCAS Code - 8103 (120)	<b>Desktop Publishing and Graphic Design</b> OCAS Code - 8149 (120)	Fundamentals of Web Design Office Administration & Management
					Ethical Leadership (60)					
	<b>Small Business Entrepreneur</b> OCAS Codes: 9795 & 9802 SOC: 11-2021 CIP 52.0701	Marketing Fundamentals (120)	Digital Marketing (120)	Entrepreneurship (120)	Advanced Entrepreneurship (120)	Business Management and Supervision (120)	Advertising Strategies (120)	E-Commerce Marketing (60) Business & Marketing Communications (60)	Accounting I (120)	Buying & Merchandising Entrepreneurship Awareness Customer Service Desktop Publishing & Graphic Design Entrepreneurship: Business Development Entrepreneurship: Business Management
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Management (960 hours)	<b>Retail Manager</b> OCAS Codes: 9789 & 9809 SOC: 11-1021 CIP: 52.0212	Marketing Fundamentals (120)	Digital Marketing (120)	Business & Marketing Communications (60)	Business Management and Supervision (120)	Advertising Strategies (120)	Marketing Research (120)	Product & Service Sales (120)	Buying and Merchandising (60)	
				E-Commerce Marketing (60)					Customer Service (60)	
	<b>Customer Experience Manager</b> OCAS Codes: 9789 & 9809 SOC: 13-1161 CIP: 52.1401	Marketing Fundamentals (120)	Digital Marketing (120)	Business Management and Supervision (120)	Marketing Research (120)	E-Commerce Marketing (60) Customer Service (60)	Public Relations Marketing (120)	Interactive Marketing Techniques (120)	Awareness of GPS/GIS (120)	

**2026-27 BMITE Sequence of Courses**  
**Oklahoma CareerTech Statewide Instructional Framework**

<b>PATHWAY: MARKETING COMMUNICATION</b>										
		1	2	3	4	5	6	7	8	Additional Course Options
<b>State Program Area:</b> Marketing Communications (480 hours)	<b>Marketing Assistant</b> OCAS Code: 9783 SOC: 27-3099 CIP: 09.0702	Marketing Fundamentals (120)	Digital Marketing (120)	Business & Marketing Communications (60)	Sales and Sales Promotion (60)	Product & Service Sales (120)				Business Communications Social Media Marketing Customer Service
<b>State Program Area:</b> Marketing Communications Advanced (960 hours)	<b>Sports Marketing Associate</b> OCAS Codes: 9783 & 9784 SOC: 27-3031 CIP: 09.0906	Marketing Fundamentals (120)	Digital Marketing (120)	Sports and Entertainment Marketing (120)	Business & Marketing Communications (60)	Customer Service (60)	Advertising Strategies (120)	Public Relations Marketing (120)	Product & Service Sales (120)	
				Sales & Sales Promotion (60)	Employment Essentials (60)					
	<b>Digital Marketing Specialist</b> OCAS Codes: 9783 & 9784 SOC: 27-3099 CIP: 09.0702	Marketing Fundamentals (120)	Digital Marketing (120)	Business & Marketing Communications (60) Ethical Leadership (60)	International Business and Marketing (120)	Marketing Research (120)	Customer Service (60) Employment Essentials (60)	Advertising Strategies (120)	Public Relations Marketing (120)	Fundamentals of Web Design Multimedia & Image Management Techniques Personal Finance
<b>Marketing/PR Specialist</b> OCAS Codes: 9783 & 9784 SOC: 27-3031 CIP: 09.0902	Marketing Fundamentals (120)	Digital Marketing (120)	Business & Marketing Communications (60) Customer Service (60)	Business Management and Supervision (120)	International Business and Marketing (120)	Marketing Research (120)	Customer Assistance (60)	Product & Service Sales (120)	Advertising Strategies Broadcast Production Desktop Publishing & Graphic Design Disruptive Technologies Graphic Communication	

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