OSU OKLAHOMA CITY

ASSOCIATE IN APPLIED SCIENCE

ACCOUNTING A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses — 18 Credit Hours

			Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
		Select One:	3	
ENGL	1213	English Composition II		ENGL 1113
ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
SPCH	1113	Introduction to Speech Communication		[R] [W]
SPCH	2723	Interpersonal Communication		[R] [W]
		Select One:	3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]

Select any 6 credit hours of General Education courses (College-Level Math recommended)

			3	Varies
			3	Varies

Support and Related Courses — 12 Credit Hours

			Credit Hours	Prerequisites
BUS	2113	Business Communications	3	[R] [W]
BUS	2333	Business Law	3	[R] [W]
		Select One:	3	[R] [W] ICSM 0113
ECON	2013	Introduction to Macroeconomics **OR**		
ECON	2023	Introduction to Microeconomics		
MGMT	2103	Principles of Management	3	[R] [W]

Technical Occupational Specialty — 30 Credit Hours

			Credit Hours	Prerequisites
ACCT	2033	Payroll Accounting	3	ACCT 1003 or ACCT 2103
ACCT	2043	Computerized Accounting	3	ACCT 1003 or ACCT 2103
ACCT	2103	Financial Accounting	3	([R] [W] and ICSM 0113) or ACCT 1003
ACCT	2203	Managerial Accounting	3	ACCT 2103
ACCT	2423	Fundamentals of Income Tax	3	ACCT 2103
ACCT	2443	Intermediate Accounting I	3	ACCT 2103
ACCT	2543	Intermediate Accounting II	3	ACCT 2443
CIS	1503	Microcomputer Applications-MS Office	3	[R]
CIS	2263	Spreadsheet Applications	3	CIS 1503

Select a 3 credit hour elective from courses with prefix: ACCT, BUS, ECON, MGMT, or MKT

			3	Varies

Total to Graduate — 60

ADDITIONAL GRADUATION REQUIREMENTS:

- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

APPLIED DATA ANALYTICS A.A.S.
Associate in Applied Science
Degree Sheet

2024 - 2025 Catalog

		General Education Courses	18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	SPCH	2723	Interpersonal Communication		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	MATH	1483	Mathematical Functions and Their Uses	3	[M]
	Select any 3 credit hour General Education course				
				3	Varies

		Support and Related Courses	3 Credit Hours			
	CIS	1503	Mircosoft Applications - MS Office	3	[R]	♦

		Technical Occupational Specialty	39 Credit Hours			
	MGMT	2143	Organizational Leadership	3	[R] [W]	
	BUS	2023	Business Statistics	3	Any college level math	
	MIS	1623	Introduction to Business Analytics	3	CIS 1503	♦
	MIS	2103	Predictive Analytics and Numerical Methods	3	MIS 1623 and MATH 1483	♦
	MIS	2413	Introduction to Data Visualization	3	MIS 1623	♦
	CIS	1123	Programming Fundamentals	3	[R]	
	CIS	2033	Python Programming	3	CIS 1123	
	CIS	2263	Spreadsheet Application	3	CIS 1113 or CIS 1503	
	CIS	2363	Database Design	3	CIS 1113 or CIS 1503	♦
	CIS	2513	Cybersecuirty Fundamentals	3	[R]	
	ITD	1613	Cloud Computing	3	[R]	
	ACCT	2103	Financial Accounting	3	([R] [W] and ICSM 0113) or ACCT 1003	
	MATH	2103	Business Calculus	3	MATH 1483	

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Courses are part of an embedded certificate

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

APPLIED TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			21 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	ENGL 1113
	ENGL	1213	English Composition II		
	ENGL	2333	Introduction to Technical Report Writing		
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	Select any 3 credit hours of a College Level Math course				
	MATH			3	Varies
	POLS	1113	American Government	3	[R] [W]
	PSYC	1113	Introductory Psychology	3	[R] [W]
	SOC	1113	Introductory Sociology	3	[R] [W]

Support and Related Courses*   12 Credit Hours
*Other courses may be substituted with department approval

				Credit Hours	Prerequisites
	CIS	1113	Computer Concepts with Applications	3	[R]
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]
	Select any 3 credit hours designated as humanities (H)				
				3	[R] [W]
	Select any college-level science course with lab				
				3	Varies

Technical Occupational Specialty   30 Credit Hours

				Credit Hours	Prerequisites
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies

Total to Graduate   **63**

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

ARCHITECTURAL TECHNOLOGY A.A.S.
CAD Architecture Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

			General Education Courses	*Credit Hours*	Prerequisites
			General Education Courses 19 Credit Hours		
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	2333	Technical Report Writing	3	ENGL 1113
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	MATH	1513	Precalculus I	3	[M]
	PHYS	1014	Descriptive Physics	4	[R] [M]
	POLS	1113	American Government	3	[R] [W]

Support and Related Courses   14 Credit Hours

	ARCH	1103	Graphic Communications	3	None
	ARCH	2263	Systems and Materials	3	None
	ARCH	2322	Construction Specifications	2	None
	Select 6 additional credit hours				
				3	Varies
				3	Varies

Technical Occupational Specialty   27 Credit Hours

	ARCH	1223	Construction Drawing I	3	None
	ARCH	1614	Computer-Aided Drafting I	4	[M]
	ARCH	2013	Construction Drawing II	3	ARCH 1223
	ARCH	2273	Computer-Aided Drafting II	3	ARCH 1614
	ARCH	2713	Advanced CAD Revit I	3	ARCH 1103 or CONS 1103
	ARCH	2723	Advanced CAD Applications II - Revit II	3	ARCH 2713
	ARCH	2403	3D Modeling-Intro to Sketch Up	3	None
	ARCH	2252	Computer Applications Architectural Photoshop	2	None
	CONS	2333	Construction Practices and Procedures	3	None

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

BIOMANUFACTURING TECHNOLOGIES A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses **19 Credit Hours**

				Credit Hours	Prerequisites
	BIOL	1303	Principles of Biology	3	[R] [W]
	BIOL	1311	Principles of Biology Lab	1	[R] [W]
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communications		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	Select One:			3	[M]
	MATH	1483	Mathematical Functions and Their Uses		
	MATH	1513	Precalculus I		
	POLS	1113	American Government	3	[R] [W]

Support and Related Courses **9 Credit Hours**

				Credit Hours	Prerequisites
	CHEM	1154	General, Organic and Biochemistry	4	[R] [M]
	CHEM	1315	General Chemistry I	5	MATH 1483 or 1513, CHEM 1104, CHEM 1154, or High School

Technical Occupational Specialty **33 Credit Hours**

				Credit Hours	Prerequisites
	BMFT	1002	Aseptic Techniques	2	[R] [W] [M]
	BMFT	1102	Basic Laboratory Operations	2	MATH 1483 or 1513, CHEM 1154
	BMFT	1113	Introduction to Laboratory Management	3	[R] [W]
	BMFT	1134	Introduction to Laboratory Equipment	4	CHEM 1154
	BMFT	2203	Bioreactors and Cell Culture	3	BIOL 1303 & BIOL1311; BMFT 1002
	BMFT	2254	Downstream Laboratory Operations	4	BIOL 1303 & BIOL1311
	BMFT	2232	Cell Harvesting	2	BIOL 1303 & BIOL1311
	BMFT	2273	Chromatography	3	CHEM 1315
	BMFT	2302	Current Practices in Biomanufacturing	2	BMFT 1102
	BMFT	2332	Regulatory Compliance in Biomanufacturing	2	BMFT 2254
	BMFT	2353	Advanced Laboratory Management	3	BMFT 1113
	BMFT	2373	Industry Practicum	3	Department Head Approval

Total to Graduate **61**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Embedded certificate: Lab Practices

◊ Embedded certificate: Advanced Lab Practices

◈ Embedded certificate: Lab Quality

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

CARDIOVASCULAR SONOGRAPHY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

				Credit Hours	Prerequisites
General Education Courses			**19 Credit Hours**		
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	ENGL 1113
	ENGL	1213	English Composition II		
	ENGL	2333	Introduction to Technical Report Writing		
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	MATH	1483	Mathematical Functions and Their Uses	3	[M]
	PHYS	1114	General Physics I	4	[R] MATH 1483 or 1513
	POLS	1113	American Government	3	[R] [W]

Support and Related Courses			**7 Credit Hours**		
	BIOL	1012	Biological and Medical Terminology	2	[R]
	BIOL	1515	Human Anatomy & Physiology	5	[R] ICSM 0113

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/sonography

Technical Occupational Specialty			**39 Credit Hours**		
	SON	1103	Cardiovascular Ultrasound I	3	Accepted to program; Coreq: SON 1153, 2313
	SON	1153	Patient Care, Medical Ethics & Law	3	Accepted to program; Coreq: SON 1103, 2313
	SON	2313	Cardiovascular Concepts	3	Accepted to program; Coreq: SON 1103, 1153
	SON	1113	Ultrasound Physics and Instrumentation I	3	SON 1103, 1153, 2313; Coreq: SON 1203, 1254
	SON	1203	Cardiovascular Ultrasound II	3	SON 1103, 1153, 2313; Coreq: SON 1113, 1254
	SON	1254	Clinical Experience I	4	SON 1103, 1153, 2313; Coreq: SON 1113, 1203
	SON	2253	Clinical Experience II	3	SON 1254
	SON	1213	Ultrasound Physics & Instrumentation II	3	SON 1113; Coreq: SON 2303, 2354
	SON	2303	Cardiovascular Ultrasound III	3	SON 1113, 1203, 2253; Coreq: SON 1213, 2354
	SON	2354	Clinical Experience III	4	SON 2253; Coreq: SON 1213, 2303
	SON	2403	Cardiovascular Ultrasound IV	3	SON 1213, 2303, 2354; Coreq: SON 2454
	SON	2454	Clinical Experience IV	4	SON 1213, 2303, 2354; Coreq: SON 2403

Total to Graduate   **65**

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

COMPUTER INFORMATION SYSTEMS A.A.S.
Associate in Applied Science
Degree Sheet

202-2025 Catalog

			General Education Courses	Credit Hours	Prerequisites
			General Education Courses 18 Credit Hours		
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	SPCH	2723	Interpersonal Communication		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	Select any 3 credit hour College Level Math course				
	MATH			3	Varies
	Select any 3 credit hour General Education Elective				
				3	Varies

Support and Related Courses 6 Credit Hours

				Credit Hours	Prerequisites
	CIS	1503	Microcomputer Applications - MS Office	3	[R]
	ITD	2193	Technical Support Communications	3	[R] [W]

Technical Occupational Specialty 36 Credit Hours

				Credit Hours	Prerequisites
	CIS	1123	Programming Fundamentals	3	[R]
	CIS	2023	C# (Sharp) Programming	3	CIS 1123
	CIS	2363	Database Design	3	CIS 1113 or CIS 1503
	CIS	2513	Principles of Information Systems Security	3	[R]
	CIS	2703	Systems Analysis and Design	3	CIS 2013 or CIS 2023
	CIS	2803	Capstone	3	Department Head Approval
	Select 9 credit hours of CIS courses				
	CIS			3	Varies
	CIS			3	Varies
	CIS			3	Varies
	Select 9 credit hours of electives approved by department				
				3	Varies
				3	Varies
				3	Varies

Total to Graduate **60**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

CONSTRUCTION TECHNOLOGY A.A.S.
Construction Management Concentration
Associate in Applied Science
Degree Sheet   *2024-2025 Catalog*

General Education Courses				Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	ENGL 1113
	ENGL	1213	English Composition II		
	ENGL	2333	Introduction to Technical Report Writing		
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	MATH	1513	Precalculus I	3	[M]
	Select One:			3	MATH 1513
	MATH	1583	Applied Geometry and Trigonometry		
	MATH	1613	Precalculus II		
	Select One:			4	
	PHYS	1014	Descriptive Physics		[R] [M]
	PHYS	1114	General Physics I		[R] MATH 1483 or 1513
	POLS	1113	American Government	3	[R] [W]

General Education Courses   22 Credit Hours

Support and Related Courses				Credit Hours	Prerequisites
	Select One:			3	
	ACCT	1003	Basic Accounting Procedures		[R] [W]
	ACCT	2103	Financial Accounting		([R] [W] and ICSM 0113) or ACCT 1003
	ARCH	2713	Advanced CAD Applications I-Revit I	3	ARCH 1103 or CONS 1103
	BUS	2113	Business Communications	3	[R] [W]
	MKT	2273	Principles of Marketing	3	[R] [W]

Support and Related Courses   12 Credit Hours

Technical Occupational Specialty				Credit Hours	Prerequisites
	CONS	1103	Blue Print Reading & Drafting for Construction	3	None
	CONS	1214	Introduction to Construction	4	None
	CONS	2003	OSHA for Commercial & Residential Construction	3	None
	CONS	2103	Introduction to Construction Management	3	None
	CONS	2123	Construction Law and Contract	3	CONS 2103
	CONS	2203	Project Scheduling	3	CONS 2103
	CONS	2233	Green Building Systems/Sustainable Construction	3	CONS 1214
	CONS	2333	Construction Practices and Procedures	3	None
	CONS	2423	Construction Estimating I	3	CONS 1214

Technical Occupational Specialty   28 Credit Hours

Total to Graduate   62

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

CONSTRUCTION TECHNOLOGY A.A.S.
Construction Techniques Concentration
Associate in Applied Science
Degree Sheet   *2024-2025 Catalog*

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
Select One:				3	
ENGL	1213	English Composition II			ENGL 1113
SPCH	1113	Introduction to Speech Communication			[R] [W]
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
MATH	1513	Precalculus I		3	[M]
Select One:				3	MATH 1513
MATH	1583	Applied Geometry and Trigonometry			
MATH	1613	Precalculus II			
POLS	1113	American Government		3	[R] [W]

Support and Related Courses			5 Credit Hours		
ARCH	2713	Advanced CAD Applications I-Revit I		3	ARCH 1103 or CONS 1103
SURV	1102	Construction Surveying		2	None

Technical Occupational Specialty			37 Credit Hours		
CONS	1103	Blue Print Reading & Drafting for Construction		3	None
CONS	1123	Introduction to Building Codes		3	None
CONS	1214	Introduction to Construction		4	None
CONS	2003	OSHA for Commercial & Residential Construction		3	None
CONS	2103	Introduction to Construction Management		3	None
CONS	2113	Mechanical Equipment of Buildings		3	None
CONS	2123	Construction Law and Contract		3	CONS 2103
CONS	2203	Project Scheduling		3	CONS 2103
CONS	2213	Structural Inspection		3	None
CONS	2333	Construction Practices and Procedures		3	None
CONS	2343	Concrete and Asphalt Construction		3	None
CONS	2423	Construction Estimating I		3	CONS 1214

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

CRIME VICTIM / SURVIVOR SERVICES A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Requirements			18 Credit Hours	Credit Hours	Prerequisites	
	ENGL	1113	English Composition I	3	[R] [W]	♦
	ENGL	1213	English Composition II	3	ENGL 1113	
	Select One:			3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	POLS	1113	American Government	3	[R] [W]	♦
	PSYC	1113	Introductory Psychology	3	[R] [W]	
	SOC	1113	Introductory Sociology	3	[R] [W]	

Specialized Course Requirements			42 Credit Hours			
	CVSS	1103	Victimology	3	[R] [W]	♦
	CVSS	1113	Victim Services	3	[R] [W] Pre/Coreq: CVSS 1103	♦
	CVSS	1213	Grieving Process	3	PSYC 1113	
	CVSS	2113	Abuse and Exploitation of Children	3	[R] [W]	♦
	CVSS	2123	Rape and Sexual Assault	3	CVSS 1103, 1113	♦
	CVSS	2133	Trauma Informed Care in Victim Services	3	PSYC 1113, CVSS 1103, CVSS 1113	
	CVSS	2223	Legal Policy in Victim Services	3	CVSS 1103, POLS 1113	
	CVSS	2233	Domestic and Family Violence	3	CVSS 1103, 1113	♦
	CVSS	2323	Special Populations in Victim Services	3	CVSS 1103, 1113	
	CVSS	2333	Introduction to Crisis Intervention	3	CVSS 1103, PSYC 1113	
	CVSS	2343	Current Trends in Victim Services	3	CVSS 1103, 1113	
	CVSS	2413	Ethics	3	CVSS 1103	
	CVSS	2423	Occupational Proficiency	3	Varies	
	CVSS	2513	Practicum	3	Varies	

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all CVSS courses required for this degree

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Courses are part of an embedded certificate

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

EARLY CARE EDUCATION A.A.S.
Administration Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites	
	ENGL	1113	English Composition I	3	[R] [W]	♦ ◊
	Select One:			3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	POLS	1113	American Government	3	[R] [W]	
	PSYC	1113	Introductory Psychology	3	[R] [W]	
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]	
	Select any 3 credit hours designated as humanities (H)					
				3	Varies	

Support and Related Courses			6 Credit Hours			
	CVSS	2113	Abuse and Exploitation of Children	3	[R] [W]	
	Select any 3 credit hour ECCD course					
	ECCD			3	Varies	

Technical Occupational Specialty			36 Credit Hours			
	ECCD	1101	The Early Care Professional	1	None	♦ ◊
	ECCD	1103	Introduction to Child Care Management	3	None	♦
	ECCD	1113	Personnel Supervision	3	None	♦
	ECCD	1123	Foundations of Early Childhood Education & Care	3	None	♦ ◊
	ECCD	1133	Child Health, Safety and Nutrition	3	None	♦ ◊
	ECCD	2013	Play, DAP & Curriculum Development	3	Pre/Coreq: ECCD 1101	♦ ◊
	ECCD	2113	Child Development	3	None	♦ ◊
	ECCD	2123	Child and Family in the Community	3	None	
	ECCD	2133	Infant/Toddler Programming	3	None	
	ECCD	2233	Child Guidance, Behavior and Classroom Mgmt	3	None	♦ ◊
	ECCD	2323	Budget Development & Risk Management	3	None	♦
	ECCD	2412	Practicum	2	Department Approval, Coreq: ECCD 2513	
	ECCD	2513	Occupational Proficiency	3	Department Approval, Coreq: ECCD 2412	

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 15 credit hours earned in residence at OSU-OKC
• Minimum grade of "C" or better in all ECCD courses required for this degree
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
♦ Embedded Certificate: ECEA: Child Care
◊ Embedded Certificate: ECE: Child Development
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

EARLY CARE EDUCATION A.A.S.
Master Teacher Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W] ♦
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	PSYC	1113	Introductory Psychology	3	[R] [W]
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]
	Select any 3 credit hours designated as humanities (H)				
				3	Varies

Support and Related Courses			6 Credit Hours		
	CVSS	2113	Abuse and Exploitation of Children	3	[R] [W]
	Select any 3 credit hour ECCD course				
	ECCD			3	Varies

Technical Occupational Specialty			36 Credit Hours		
	ECCD	1101	The Early Care Professional	1	None ♦
	ECCD	1123	Foundations of Early Childhood Education and Care	3	None ♦
	ECCD	1133	Child Health, Safety and Nutrition	3	None ♦
	ECCD	1243	Observing and Assessing the Young Child	3	None
	ECCD	2013	Play, DAP & Curriculum Development	3	Pre/Coreq: ECCD 1101 ♦
	ECCD	2113	Child Development	3	None ♦
	ECCD	2123	Child and Family in the Community	3	None
	ECCD	2133	Infant/Toddler Programming	3	None
	ECCD	2143	Language Development and Emerging Literacy	3	None
	ECCD	2153	Social & Emotional Development in Infants/Toddlers	3	None
	ECCD	2233	Child Guidance, Behavior and Classroom Mgmt	3	None ♦
	ECCD	2412	Practicum	2	Department Approval, Coreq: ECCD 2513
	ECCD	2513	Occupational Proficiency	3	Department Approval, Coreq: ECCD 2412

Total to Graduate   **60**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all ECCD courses required for this degree

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Courses are part of an embedded certificate

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

ENGINEERING TECHNOLOGIES A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses		22 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select One:			3	ENGL 1113
ENGL	1213	English Composition II		
ENGL	2333	Introduction to Technical Report Writing		
Select One:			3	[R] [W]
SPCH	1113	Introduction to Speech Communication		
SPCH	2723	Interpersonal Communication		
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History Since 1865		
POLS	1113	American Government	3	[R] [W]
MATH	1513	Precalculus I	3	[M]
PHYS	1114	General Physics I	4	[R], MATH 1483 or MATH 1513

Support and Related Courses   3 Credit Hours

CIS	1123	Programming Fundamentals	3	[R]

Technical Occupational Specialty   35 Credit Hours

ENGT	1001	Introduction to Industry	1	[R] [W]
ENGT	1113	Essentials of Mechanical & Architectural Drafting	3	None
ENGT	1103	Introduction to Manufacturing Processes and Materials	3	[R] [W] [M]
ENGT	1104	Fundamentals of Electricity	4	Coreq: MATH 1513
ENGT	1203	Introduction to Additive Manufacturing	3	None
ENGT	2313	Hydraulics and Mechanical Systems	3	None
ENGT	2303	Quality Methods in Engineering	3	ENGT 1103, MATH 1513
ENGT	2333	Programmable Logic Controllers	3	CIS 1123
ENGT	2323	Process Management	3	ENGT 1103

Select 9 credit hours from the following approved electives

ENGT	2443	Engineering Instrumentation	3	ENGT 2303
ITD	2453	Industrial Data Communications	3	[R]
ENGT	2473	Advanced Quality Methods	3	ENGT 2303, MATH 1513
ENGT	2483	Manufacturing Techniques	3	ENGT 1103, ENGT 1203

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

FIRE PROTECTION A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	Select any 3 credit hour College Level Math course				
	MATH			3	Varies
	POLS	1113	American Government	3	[R] [W]
	Select One:			3	[R] [W]
	SPCH	1113	Introduction to Speech Communication		
	SPCH	2723	Interpersonal Communication		

Technical Occupational Specialty   43 Credit Hours

	EMSP	1143	EMS Operations	3	None	◊	♦
	EMSP	1148	Emergency Medical Technician	8	Advisor Approval	◊	♦
	FIRE	1712	Physical Fitness for Firefighters	2	None	◊	
	FIRE	1725	Firefighter I	5	None	◊	
	FIRE	1733	Firefighter II & Hazardous Materials	3	FIRE 1725	◊	
	FIRE	2303	Pumping Driver/Operator	3	FIRE 1733		
	FIRE	2343	Fire Prevention & Life Safety	3	FIRE 1733		
	FIRE	2353	Strategy and Tactics	3	FIRE 1733		
	FIRE	2663	Fire Company Officer	3	None		
	FIRE	2383	Inspection Practices & Fire Scene Preservation	3	FIRE 1733		
	FIRE	2393	Firefighter Occupational Safety, Health and Wellness	3	FIRE 1733		
	FIRE	2703	Fire Protection Capstone	3	FIRE 1712, 1733		

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Grade of "C" or better required in all Fire Protection courses

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

◊ Embedded Certificate: Firefighter

♦ Embedded Certificate: Emergency Medical Technician

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

HORTICULTURE TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet   *2024-2025 Catalog*

General Education Courses		18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select One:			3	
ENGL	1213	English Composition II		ENGL 1113
ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
SPCH	1113	Introduction to Speech Communication		[R] [W]
SPCH	2723	Interpersonal Communication		[R] [W]
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]

Select any 6 credit hours of General Education courses (BIOL 1404 recommended)

			3	Varies
			3	Varies

Support and Related Courses		3 Credit Hours		
CIS	1503	Microcomputer Applications-MS Office	3	[R]

Technical Occupational Specialty		39 Credit Hours		
HRT	1014	Principles of Horticulture	4	[R]
HRT	1202	Horticulture Calculations	2	HRT 1014
HRT	2013	Landscape Management	3	HRT 1014
HRT	2023	Horticultural Soil Science	3	[R]
HRT	2113	Turfgrass Management	3	HRT 1014
HRT	2163	Plant Propagation	3	HRT 1014
HRT	2263	Horticultural Pest Management	3	HRT 1014
HRT	2663	Horticulture Management	3	Department Head Approval

Select 6 hours from the following plant identification courses: HRT 2313, HRT 2413, HRT 2453 or HRT 2463

HRT			3	Varies
HRT			3	Varies

Select 9 credit hours of any HRT courses approved by department

HRT			3	Varies
HRT			3	Varies
HRT			3	Varies

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

INFORMATION TECHNOLOGIES A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

	General Education Courses		18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	MATH	1483	Mathematical Functions and Their Uses	3	[M]
	POLS	1113	American Government	3	[R] [W]
	SOC	1113	Introductory Sociology	3	[R] [W]

Support and Related Courses   6 Credit Hours

				Credit Hours	Prerequisites
	CIS	1503	Microcomputer Applications - MS Office	3	[R]
	ITD	2193	Technical Support Communications	3	[R] [W]

Technical Occupational Specialty   24 Credit Hours

				Credit Hours	Prerequisites
	CIS	1123	Programming Fundamentals	3	[R]
	CIS	2363	Database Fundamentals	3	CIS 1113 or CIS 1503
	CIS	2513	Cybersecurity Fundamentals	3	[R]
	ITD	1103	Information Technology Fundamentals	3	[R]
	ITD	1113	Client OS Fundamentals	3	[R]
	ITD	1523	Hardware and OS Support (A+)	3	ITD 1103
	ITD	1533	Networking Fundamentals	3	[R]
	CIS	2803	Capstone	3	Department Head Approval

Select one of the following tracks:

Cybersecurity

				Credit Hours	Prerequisites
Track 1	ITD	1543	Introduction to Computer Forensics	3	[R]
	ITD	1613	Cloud Computing	3	[R]
	ITD	2213	Server OS	3	ITD 1533
	ITD	2433	Linux	3	None

Software Development

				Credit Hours	Prerequisites
Track 2	CIS	2013	C++ Language Programming	3	CIS 1123
	CIS	2023	C# (Sharp) Programming	3	CIS 1123
	CIS	2323	Java	3	CIS 1123
	CIS	2703	Systems Analysis and Design	3	CIS 2013 or CIS 2023 or CIS 2323

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 15 credit hours earned in residence at OSU-OKC
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

MANAGEMENT A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	[R] [W]
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	SPCH	2723	Interpersonal Communication		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	ECON	2023	Introduction to Microeconomics	3	[R] [W], ICSM 0113
Select any 3 credit hours of General Education courses (College-Level Math recommended)					
				3	Varies

Support and Related Courses			3 Credit Hours		
	CIS	1503	Microcomputer Applications-MS Office	3	[R]

Technical Occupational Specialty			39 Credit Hours		
	ACCT	2103	Financial Accounting	3	([R] [W] and ICSM 0113) or ACCT 1003
	Select One:			3	
	ACCT	2043	Computerized Accounting		ACCT 1003 or ACCT 2103
	ACCT	2203	Managerial Accounting		ACCT 2103
	BUS	1333	Personal Finance	3	[R] ICSM 0113
	BUS	1523	Introduction to Business	3	[R]
	BUS	2113	Business Communications	3	[R] [W]
	BUS	2333	Business Law	3	[R] [W]
	MGMT	2003	Small Business Management	3	[R] [W]
	MGMT	2103	Principles of Management	3	[R] [W]
	MGMT	2213	Human Resources Management	3	[R] [W]
	MGMT	2663	Project Management	3	ACCT 2103, MGMT 2103, MKT 2273
	MKT	1523	Digital and Social Media Marketing	3	[R]
	MKT	2273	Principles of Marketing	3	[R] [W]
	MKT	2363	Professional Selling	3	[R] [W]

Total to Graduate   **60**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

MANAGEMENT A.A.S.
General Business Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses   18 Credit Hours

			Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select One:			3	[R] [W]
ENGL	1213	English Composition II		ENGL 1113
ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
SPCH	1113	Introduction to Speech Communication		[R] [W]
SPCH	2723	Interpersonal Communication		[R] [W]
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]
ECON	2023	Introduction to Microeconomics	3	[R] [W], ICSM 0113
Select any 3 credit hours of General Education courses (College-Level Math Recommended)				
			3	Varies

Support and Related Courses   3 Credit Hours

CIS	1503	Microcomputer Applications-MS Office	3	[R]

Technical Occupational Specialty   39 Credit Hours

ACCT	2103	Financial Accounting	3	([R] [W], ICSM 0113) or ACCT 1003
BUS	2113	Business Communications	3	[R] [W]
MGMT	2003	Small Business Management	3	[R] [W]
MGMT	2103	Principles of Management	3	[R] [W]
MGMT	2663	Project Management	3	ACCT 2103, MGMT 2103, MKT 2273
MKT	2273	Principles of Marketing	3	[R] [W]
Electives - Select 21 credit hours of courses approved by department				
			3	Varies
			3	Varies
			3	Varies
			3	Varies
			3	Varies
			3	Varies
			3	Varies

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

NURSE SCIENCE A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses		18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]
PSYC	1113	Introductory Psychology	3	[R] [W]
PSYC	2213	Lifespan Human Development	3	PSYC 1113

Support and Related Courses   **19 Credit Hours**

BIOL	2214	Human Anatomy & Lab	4	[R] ICSM 0113
CHEM	1154	General, Organic & Biochemistry	4	[R] [M]
MCRO	2124	Introduction to Microbiology	4	CHEM 1154 or 1315
NSCI	1113	Basic Human Nutrition	3	None
PSIO	2314	Human Physiology & Lab	4	CHEM 1154 or 1315

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/nursing

Technical Occupational Specialty   **35 Credit Hours**

NURS	1118	Foundations of Nursing Concepts	8	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1121
NURS	1121	Introduction to Pharmacology	1	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1118
NURS	1148	Nursing Concepts and Care Across the Life Span	8	BIOL 2214, PSYC 2213, NURS 1118, NURS 1121 Pre/Coreqs: PSIO 2314, ENGL 1213
NURS	2218	Nursing Concepts and Care for Vulnerable Populations	8	PSIO 2314, ENGL 1213, NURS 1148 Pre/Coreqs: MCRO 2124, POLS 1113
NURS	2258	Complex Nursing Concepts	8	MCRO 2124, POLS 1113, NURS 2218 Pre/Coreqs: HIST 1483 or 1493, NURS 2342
NURS	2342	Transition to Professional Practice	2	MCRO 2124, POLS 1113, NURS 2218 Pre/Coreqs: HIST 1483 or 1493, NURS 2258

Total to Graduate   **72**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all courses required for this degree.

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

NURSE SCIENCE A.A.S.
LPN/Paramedic to RN Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses		18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]
PSYC	1113	Introductory Psychology	3	[R] [W]
PSYC	2213	Lifespan Human Development	3	PSYC 1113

Support and Related Courses		19 Credit Hours		
BIOL	2214	Human Anatomy	4	[R] ICSM 0113
CHEM	1154	General, Organic & Biochemistry	4	[R] [M]
MCRO	2124	Introduction to Microbiology	4	CHEM 1154 or 1315
NSCI	1113	Basic Human Nutrition	3	None
PSIO	2314	Human Physiology	4	CHEM 1154 or 1315

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visitouokc.edu/nursing

Technical Occupational Specialty		39 Credit Hours (17 hours Advanced Standing)		
NURS	1314	Nursing Care & Concepts for the Career Ladder Student	4	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113, BIOL 2214, PSYC 2213; previous formal acceptance into the Nursing Career Ladder Pathway Pre/Coreqs: PSIO 2314, ENGL 1213

After successful completion of NURS 1314, Advanced Standing credit earned for: NURS 1118, 1121, 1148

NURS	1118	Foundations of Nursing Concepts*	8	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1121
NURS	1121	Introduction to Pharmacology*	1	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1118
NURS	1148	Nursing Concepts and Care Across the Life Span*	8	BIOL 2214, PSYC 2213, NURS 1118, NURS 1121 Pre/Coreqs: PSIO 2314, ENGL 1213
NURS	2218	Nursing Concepts and Care for Vulnerable Populations	8	PSIO 2314, ENGL 1213, NURS 1148 Pre/Coreqs: MCRO 2124, POLS 1113
NURS	2258	Complex Nursing Concepts	8	MCRO 2124, POLS 1113, NURS 2218 Pre/Coreqs: HIST 1483 or 1493, NURS 2342
NURS	2342	Transition to Professional Practice	2	MCRO 2124, POLS 1113, NURS 2218 Pre/Coreqs: HIST 1483 or 1493, NURS 2258

Total to Graduate **76** (59 after Advanced Standing credits earned)

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Minimum grade of "C" or better in all courses required for this degree.
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

PARAMEDICINE A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General Education Courses   **23 Credit Hours**

				Credit Hours	Prerequisites
	BIOL	1212	Human Anatomy Lab	2	[R] ICSM 0113, Pre/Coreq: BIOL 1515
	BIOL	1515	Human Anatomy and Physiology	5	[R] ICSM 0113
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		

Select any 3 credit hour College Level Math course

				Credit Hours	Prerequisites
	MATH			3	Varies
	POLS	1113	American Government	3	[R] [W]
	PSIO	2311	Human Physiology Lab	1	Pre/Coreq: BIOL 1515

Technical Occupational Specialty   **51 Credit Hours**

				Credit Hours	Prerequisites	
	EMSP	1143	EMS Operations	3	None	♦
	EMSP	1148	Emergency Medical Technician	8	Advisor Approval	♦
	EMSP	1234	Pharmacology	4	BIOL 1515	
	EMSP	1246	Paramedic Care I	6	EMSP 1148, Pre/Coreq: BIOL 1515	
	EMSP	1263	ECG Interpretation	3	Pre/Coreq: BIOL 1515	
	EMSP	1348	Paramedic Care II	8	EMSP 1246	
	EMSP	2549	Paramedic Care III	9	EMSP 1234, EMSP 1263, EMSP 1348	
	EMSP	2559	Paramedic Care IV	9	EMSP 2549	
	EMSP	1721	Emergency Vehicle Operations	1	EMSP 1148	

Total to Graduate   **74**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Courses are part of an embedded certificate

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

POLICE SCIENCE A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			21 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
Select One:	ENGL	1213	English Composition II	3	ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		
Select One:	HIST	1483	U.S. History to 1865	3	[R] [W]
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	POLS	2053	State and Local Government	3	Pre/Coreq: POLS 1113
	PSYC	1113	Introductory Psychology	3	[R] [W]
	SOC	1113	Introductory Sociology	3	[R] [W]

Technical Occupational Specialty   39 Credit Hours

				Credit Hours	Prerequisites
	EMSP	1104	Emergency Medical Responder	4	None
	PLSC	1123	Intro to Law Enforcement & Police Procedures	3	None
	PLSC	1133	Ethics	3	None
	PLSC	1143	Traffic	3	PLSC 1223
	PLSC	1223	Penal Code and Related Criminal Laws	3	None
	PLSC	1313	Patrol Procedures	3	PLSC 1123, 1223
	PLSC	1413	Police Community Relations	3	None
	PLSC	2213	Principles of Investigation and Interview	3	PLSC 1223
	PLSC	2222	Police Records and Reports	2	PLSC 1223
	PLSC	2413	Technical Investigation I	3	PLSC 2213
	PLSC	2543	Occupational Proficiency	3	Final Semester

Select one of the following tracks:

Students in the COPS program will take the following

Track 1	PLSC	1211	Firearms	1	EMSP 1104, Department Head Approval
	PLSC	2111	Defensive Tactics	1	Department Head Approval
	PLSC	2211	Emergency Vehicle Operation	1	Department Head Approval
	PLSC	2253	Survey in Police Science	3	None

Students NOT in the COPS program will select 6 credit hours approved by department

Track 2					Varies
					Varies

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

POLICE SCIENCE A.A.S.
Crime Scene Investigation Concentration
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses   20 Credit Hours

				Credit Hours	Prerequisites	
	BIOL	1303	Principles of Biology	3	[R] ICSM 0104	
	BIOL	1311	Principles of Biology Lab	1	[R] ICSM 0104	
	Select One:			4	[R] ICSM 0104	♦
	CHEM	1104	Basic Chemistry			
	BIOL	2214	Human Anatomy			
	ENGL	1113	English Composition I	3	[R] [W]	♦
	Select One:			3	ENGL 1113	
	ENGL	1213	English Composition II			
	ENGL	2333	Introduction to Technical Report Writing			
	Select One:			3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	POLS	1113	American Government	3	[R] [W]	

Technical Occupational Specialty   49 Credit Hours

				Credit Hours	Prerequisites	
	EMSP	1104	Emergency Medical Responder	4	None	
	PLSC	1103	Introduction to Forensic Science	3	None	♦
	PLSC	1123	Intro to Law Enforcement & Police Procedures	3	None	♦
	PLSC	1133	Ethics	3	None	
	PLSC	1143	Traffic	3	PLSC 1223	
	PLSC	1223	Penal Code and Related Criminal Laws	3	None	♦
	PLSC	1313	Patrol Procedures	3	PLSC 1123, 1223	
	PLSC	1413	Police Community Relations	3	None	
	PLSC	1433	Crime Scene Photography	3	PLSC 1103	♦
	PLSC	2213	Principles of Investigation and Interview	3	PLSC 1223	♦
	PLSC	2222	Police Records and Reports	2	PLSC 1223	♦
	PLSC	2413	Technical Investigations I	3	PLSC 2213	♦
	PLSC	2434	Fingerprint Identification	4	PLSC 1103	♦
	PLSC	2543	Occupational Proficiency	3	Final Semester	

Select one of the following tracks:

Students in the COPS program will take the following

Track 1	PLSC	1211	Firearms	1	EMSP 1104, Department Head Approval	
	PLSC	2111	Defensive Tactics	1	Department Head Approval	
	PLSC	2211	Emergency Vehicle Operation	1	Department Head Approval	
	PLSC	2253	Survey in Police Science	3	None	

Students NOT in the COPS program will select 6 credit hours approved by department

Track 2					Varies	
					Varies	

Total to Graduate   69

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
♦ Courses are part of an embedded certificate
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

POWER TRANSMISSION & DISTRIBUTION TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

			General Education Courses — 18 Credit Hours	Credit Hours	Prerequisites	
	ENGL	1113	English Composition I	3	[R] [W]	
	Select One:			3	ENGL 1113	
	ENGL	1213	English Composition II			
	ENGL	2333	Introduction to Technical Report Writing			
	Select One:			3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	Select any 3 credit hour College Level Math course					
	MATH			3	Varies	♦
	POLS	1113	American Government	3	[R] [W]	
	Select Any 3 credit hour General Education Elective					
				3	Varies	

			Support and Related Courses — 3 Credit Hours			
	GENT	1313	Introduction to Occupational Safety	3	None	♦

			Technical Occupational Specialty — 41 Credit Hours			
	PTDT	1102	Elements of Electricity and Electronics	2	None	♦
	PTDT	1103	Plan Reading for PTDT	3	None	♦
	PTDT	1104	Introduction to Utility Industry/Climbing	4	None	♦
	PTDT	1154	Electric Circuits-High Voltage	4	Pre/Coreq: PTDT 1104	♦
	PTDT	1203	Internship I	3	Department Head Approval	
	PTDT	1303	Internship II	3	Department Head Approval	
	PTDT	1353	Lineman Safety/Equipment	3	Pre/Coreq: PTDT 1104	♦
	PTDT	1403	Internship III	3	Department Head Approval	
	PTDT	1453	Principles of Power Transmissions	3	PTDT 1104	♦
	PTDT	2003	Principles of Power Distribution	3	Pre/Coreq: PTDT 1154	♦
	PTDT	2013	Driver Safety and CDL Training	3	Department Head Approval	♦
	PTDT	2023	Principles of Switching and Metering	3	Pre/Coreq: PTDT 2003	♦
	PTDT	2104	Internship IV	4	Department Head Approval	

Total to Graduate   62

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

♦ Courses are part of an embedded certificate

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

RADIOLOGIC TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

				Credit Hours	Prerequisites
General Education Courses			**18 Credit Hours**		
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	SPCH	1113	Introduction to Speech Communications		[R] [W]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	MATH	1483	Mathematical Functions and Their Uses	3	[M]
	POLS	1113	American Government	3	[R] [W]
	PSYC	1113	Introductory Psychology	3	[R] [W]

				Credit Hours	Prerequisites
Support and Related Courses			**7 Credit Hours**		
	BIOL	1012	Biological and Medical Terminology	2	[R]
	BIOL	1515	Human Anatomy & Physiology	5	[R] ICSM 0113

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/radiology

				Credit Hours	Prerequisites
Technical Occupational Specialty			**43 Credit Hours**		
	RAD	1113	Introduction to Radiologic Science and Health Care	3	Coreqs: RAD 1123, 1233
	RAD	1123	Patient Care in Radiologic Sciences	3	Coreqs: RAD 1113, 1233
	RAD	1233	Radiographic Procedures I	3	Coreqs: RAD 1113, 1123
	RAD	1333	Principals of Imaging	3	RAD 1233; Coreqs: RAD 1344, 2233
	RAD	1344	Radiologic Clinical Practice I	4	RAD 1233; Coreqs: RAD 1333, 2233
	RAD	2223	Radiation Biology and Protection	3	RAD 1434, 2233; Coreqs: RAD 1323, 2324
	RAD	2233	Radiographic Procedures II	3	RAD 1233; Coreqs: RAD 1333, 1344
	RAD	1434	Radiologic Clinical Practice II	4	RAD 1344
	RAD	1323	Digital Image Acquisition and Display	3	RAD 1434, 2233; Coreqs: RAD 2223, 2324
	RAD	2113	Imaging Physics	3	RAD 2223; Coreqs: RAD 2333, 2434
	RAD	2324	Radiologic Clinical Practice III	4	RAD 1434, 2233; Coreqs: RAD 1323, 2223
	RAD	2333	Advanced Modalities	3	RAD 2223, 2324; Coreq: RAD 2113, 2434
	RAD	2434	Radiologic Clinical Practice IV	4	RAD 1113, 1123, 1233, 1323, 1333, 1344, 1434, 2223, 2233, 2324; CoReq: RAD 2113, 2333

Total to Graduate   **68**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all courses required for this degree

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

SIGN LANGUAGE INTERPRETATION A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General Education Requirements   18 Credit Hours

				Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	Select One:			3	[R] [W]
	PSYC	1113	Introductory Psychology		
	SOC	1113	Introductory Sociology		
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]

Specialized Course Requirements   50 Credit Hours

				Credit Hours	Prerequisites
	ITP	1223	Introduction to Interpreting	3	[R] [W]
	ITP	1333	Introduction to the Deaf Community	3	[R] [W]
	ITP	1363	American Sign Language I	3	[R] [W]
	ITP	1373	American Sign Language II	3	ITP 1363
	ITP	1493	Interpreting Special Areas	3	ITP 1373
	ITP	2113	Sign-to-English Interpreting I	3	ITP 2413, ITP 2313
	ITP	2273	Transliterating	3	ITP 2513, ITP 2623
	ITP	2313	Fundamentals of Interpreting	3	ITP 1223, ITP 1373
	ITP	2323	Introduction to Interpreting Ethics	3	ITP 2313
	ITP	2413	American Sign Language III	3	ITP 1373
	ITP	2443	Sign-to-English Interpreting II	3	ITP 2113, ITP 2513
	ITP	2513	American Sign Language IV	3	ITP 2413
	ITP	2522	American Sign Language V	2	ITP 2513
	ITP	2623	Interpreting English to ASL I	3	ENGL 1213, ITP 2313, ITP 2413
	ITP	2633	Interpreting English to ASL II	3	ITP 2113, ITP 2623
	ITP	2642	Interpreting Practicum I	2	Pre/Coreq: ITP 2633
	ITP	2654	Interpreting Practicum II	4	ITP 2642

Total to Graduate   68

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

SURVEYING TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
Select One:				3	
ENGL	1213	English Composition II			ENGL 1113
SPCH	1113	Introduction to Speech Communication			[R] [W]
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
MATH	1513	Precalculus I		3	[M]
Select One:				3	MATH 1513
MATH	1583	Applied Geometry and Trigonometry			
MATH	1613	Precalculus II			
POLS	1113	American Government		3	[R] [W]

Support and Related Courses   15 Credit Hours
Select 15 credit hours from: SURV, CONS, GENT and ENGS courses approved by department

			Credit Hours	Prerequisites
			3	Varies
			3	Varies
			3	Varies
			3	Varies
			3	Varies

Technical Occupational Specialty   27 Credit Hours

			Credit Hours	Prerequisites	
SURV	1133	Fundamentals of GIS	3	None	♦
SURV	2232	Route Surveying	2	SURV 2614	♦
SURV	2233	Civil CAD Drafting I	3	None	♦
SURV	2423	Photogrammetry	3	SURV 2614	♦
SURV	2614	Surveying I	4	[R] [M]	♦
SURV	2623	Legal Principles of Surveying I	3	Pre/Coreq: SURV 2614	♦
SURV	2633	Legal Principles of Surveying II	3	SURV 2623	♦
SURV	2643	Advanced Surveying I	3	SURV 2614	♦
SURV	2743	Fundamentals of GPS	3	SURV 2614	♦

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 15 credit hours earned in residence at OSU-OKC
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
♦ Courses are part of an embedded certificate
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

TECHNICAL SPANISH/TRANSLATION & INTERPRETATION A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
Select One:				3	ENGL 1113
ENGL	1213	English Composition II			
ENGL	2333	Introduction to Technical Report Writing			
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
SPCH	1113	Introduction to Speech Communication		3	[R] [W]
Select any 3 credit hour General Education course					
				3	Varies

Support and Related Courses   6 Credit Hours

Select any 6 hours from courses with prefix: SPAN, TSTI, SOC, PSYC, ANTH, CIS, MGMT, MATH, CVSS, HUMN, SPCH

				Credit Hours	Prerequisites
				3	Varies
				3	Varies

Technical Occupational Specialty   37 Credit Hours

			Credit Hours	Prerequisites
SPAN	1113	Spanish I	3	[R] [W]
SPAN	1223	Spanish II	3	SPAN 1113
SPAN	2113	Intermediate Spanish I	3	SPAN 1223
SPAN	2133	Intermediate Spanish II	3	SPAN 2113
SPAN	2143	Advanced Spanish Grammar and Composition	3	SPAN 2113
TSTI	1113	Spanish/English Simultaneous Interpreting	3	SPAN 2143 or Department Head Approval
TSTI	1123	Introduction to Translation	3	SPAN 2143 or Department Head Approval
TSTI	1133	Fundamentals of Translation	3	TSTI 1123
TSTI	1143	Spanish/English Consecutive Interpreting	3	SPAN 2143 or Department Head Approval
TSTI	1213	Introduction to Professional Translation/Interpretation	3	[R] [W]
Select One:			3	
TSTI	2113	Court Procedures		TSTI 1113, TSTI 1123
TSTI	2213	Interpreting in Healthcare Settings		TSTI 1113
Select One:			3	
TSTI	2123	Fundamentals of Court Interpreting		TSTI 2113
TSTI	2223	Medical Interpreting I: Medical Terminology		SPAN 2143
TSTI	2411	Practicum	1	Department Head Approval

Total to Graduate   61

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

VETERINARY TECHNOLOGY A.A.S.
Associate in Applied Science
Degree Sheet

2024-2025 Catalog

				Credit Hours	Prerequisites
General Education Courses			**19 Credit Hours**		
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
✪	CHEM	1154	General, Organic and Biochemistry	4	[R] [M]
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	Select any 3 credit hour College Level Math course				
✪	MATH			3	Varies
Support and Related Courses			**6 Credit Hours**		
✪	MCRO	2124	Introduction to Microbiology	4	CHEM 1154 or 1315
✪	VT	1012	Veterinary Medical Terminology	2	[R]

✪ *These courses are prerequisites to be admitted into the program.*

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visit

Technical Occupation Specialty			**44 Credit Hours**		
	VT	1112	Breeds, Restraint and First Aid	2	Department Head Approval, Program Admission
	VT	1124	Veterinary Technology Anatomy	4	Department Head Approval, Program Admission
	VT	1213	Laboratory Techniques I	3	Department Head Approval, Program Admission
	VT	1223	Veterinary Technology Physiology	3	Department Head Approval, Program Admission
	VT	1403	Animal Reproduction, Nutrition and Production	3	Department Head Approval, Program Admission
	VT	1423	Laboratory Techniques II	3	Department Head Approval, Program Admission
	VT	2114	Clinics and Nursing	4	Department Head Approval, Program Admission
	VT	2213	Wild, Zoo and Lab Animal Care	3	Department Head Approval, Program Admission
	VT	2223	Veterinary Technology Radiology	3	Department Head Approval, Program Admission
	VT	2233	Veterinary Technology Pharmacology	3	Department Head Approval, Program Admission
	VT	2402	Veterinary Clinic Management	2	Department Head Approval, Program Admission
	VT	2413	Animal Pathology	3	Department Head Approval, Program Admission
	VT	2504	Advanced Clinics and Nursing	4	Department Head Approval, Program Admission
	VT	2514	Preceptorship	4	Department Head Approval, Program Admission

Total to Graduate   69

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all courses required for this degree

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

ASSOCIATE IN SCIENCE

ADDICTIONS COUNSELING A.S.
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Requirements			37 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
Select One:				3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	HUMN	2103	Masterworks in Western Culture-Ancient/Medieval	3	ENGL 1113
	HUMN	2203	Masterworks in Western Culture-Modern	3	ENGL 1113
Select any college-level Math course					
	MATH			3	Varies
	POLS	1113	American Government	3	[R] [W]
	PSYC	1113	Introductory Psychology	3	[R] [W]
	SOC	1113	Introductory Sociology	3	[R] [W]
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]
Select any 7 credit hours of college-level science courses, one with lab					
				4	Varies
				3	Varies

Support and Related Courses			9 Credit Hours		
Select any 9 credit hours of electives with approval from department head:					
				3	Varies
				3	Varies
				3	Varies

Specialized Course Requirements			18 Credit Hours		
	AC	1103	Introduction to Addiction Problems	3	None
	AC	1113	Foundations of Addiction Counseling	3	Pre/Coreq: AC 1103 and PSYC 1113
	AC	2213	Introduction to Group Dynamics	3	AC 1113
	AC	2243	Practicum in Addictions Counseling (150 hrs)	3	Department Head Approval
	AC	2333	Addiction in the Family	3	AC 1113 and AC 2213
	SOC	2123	Social Problems	3	SOC 1113

Total to Graduate   **64**

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all AC courses required for this degree.

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

AMERICAN SIGN LANGUAGE A.S.
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Requirements			37 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
	Select One:			3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	ITP	1363	American Sign Language I	3	[R] [W]
	POLS	1113	American Government	3	[R] [W]
Select 6 credit hours of any course designated as Humanities (H)					
				3	Varies
				3	Varies
Select any 7 credit hours of science, one with a lab					
				4	Varies
				3	Varies
Select any 3 credit hours of college-level Math					
				3	Varies
Select any 3 credit hours of PSYC or SOC course					
				3	[R] [W]
Select any 3 credit hours of general education course					
				3	Varies

General Electives			11 Credit Hours		
Select 11 credit hours of general electives as approved by department head					
				3	Varies
				3	Varies
				3	Varies
				2	Varies

Specialized Course Requirements			12 Credit Hours		
	ITP	1213	Visual Gestural Communication	3	ITP 1363
	ITP	1373	American Sign Language II	3	ITP 1363
	ITP	2413	American Sign Language III	3	ITP 1373
	ITP	2513	American Sign Language IV	3	ITP 2413

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

ENTERPRISE DEVELOPMENT A.S.
General Studies Concentration
Associate in Science
Degree Sheet

2024-2025 Catalog

Admission to this program requires prior completion of any remedial coursework, 18 hours of college credit with a minimum 2.0 graduation/retention GPA.

General Education Requirements			**37 Credit Hours**	Credit Hours	Prerequisites
Communication					
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
SPCH	1113	Introduction to Speech Communication		3	[R] [W]
Political Sciences					
	Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
Mathematics (3 credit hours)		*(Any college-level math course)*			
				3	Varies
Sciences (7 credit hours)		*At least one course must be a laboratory science*			
				4	Varies
				3	Varies
Humanities (6 credit hours)					
				3	Varies
				3	Varies
Social Sciences, World Language, or Computer Literacy (6 credit hours)					
Only 3 credit hours may come from computer literacy courses					
				3	Varies
				3	Varies

Specialized Course Requirements			**23 Credit Hours**	Credit Hours	Prerequisites
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				2	Varies

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned from Oklahoma institutions

• 1 credit hour must be earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

HEALTHCARE MANAGEMENT A.S.
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Courses — 37 Credit Hours

			Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		

Select any 3 credit hour College Level Math course

			Credit Hours	Prerequisites
MATH			3	Varies
POLS	1113	American Government	3	[R] [W]
PSYC	1113	Introductory Psychology	3	[R] [W]
SOC	1113	Introductory Sociology	3	[R] [W]
Select One:			3	[R] [W]
SPCH	1113	Introduction to Speech Communication		
SPCH	2723	Interpersonal Communication		

Select Any 6 credit hours designated as humanities (H)

			Credit Hours	Prerequisites
			3	Varies
			3	Varies

Select 7 credit hours of any college-level science courses (one must have a lab)

			Credit Hours	Prerequisites
			3	Varies
			4	Varies

Technical Occupational Specialty — 26 Credit Hours

			Credit Hours	Prerequisites
BIOL	1012	Biological and Medical Terminology	2	[R]
HCM	1103	Healthcare Introduction to Billing & Coding	3	None
HCM	1143	Healthcare Introduction to Operations	3	None
HCM	1153	Healthcare Law and Ethics	3	None
HCM	2103	Healthcare Information Systems	3	HCM 1103
HCM	2143	Healthcare Statistics	3	ICSM 0113, HCM 1103
HCM	2163	Healthcare Management	3	HCM 1103

Select one of the following tracks:

Billing

Track 1				Credit Hours	Prerequisites
	HCM	1173	Healthcare Billing	3	Pre/Co-req: BIOL 1012
	HCM	2123	Advanced Healthcare Billing	3	HCM 1173

Coding

Track 2				Credit Hours	Prerequisites
	HCM	1183	Healthcare Coding	3	Pre/Co-req: BIOL 1012
	HCM	2133	Advanced Healthcare Coding	3	HCM 1183

Leadership

Select any 3 credit hours from the following: Any HCM, ACCT, CIS, or MGMT course

Track 3				Credit Hours	Prerequisites
				3	Varies
	HCM	2193	Healthcare Leadership	3	HCM 1143, HCM 1153, HCM 2143, HCM 2153, HCM 2163 Pre/Co-req: HCM 2103

Total to Graduate — 63

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

POLICE SCIENCE A.S.
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Requirements			37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
POLS	2053	State and Local Government		3	Pre/Coreq: POLS 1113
PSYC	1113	Introductory Psychology		3	[R] [W]
SOC	1113	Introductory Sociology		3	[R] [W]
Select any 7 credit hours of science, one with a lab					
				4	Varies
				3	Varies
Select any 3 credit hours of a college-level Math course					
MATH				3	Varies
Select 6 credit hours of any course designated as Humanities (H)					
				3	Varies
				3	Varies

Support and Related Courses   6 Credit Hours

Select 6 elective hours from:

AC 1103, CVSS 2113, CVSS 2123, CVSS 2233, CVSS 2313, CVSS 2343, PLSC 1103, PLSC 1433, PLSC 2413, PLSC 2434

				Credit Hours	Prerequisites
				3	Varies
				3	Varies

Technical Occupational Specialty   19 Credit Hours

				Credit Hours	Prerequisites
*PLSC	1123	Intro to Law Enforcement & Police Procedures		3	None
*PLSC	1223	Penal Code and Related Criminal Laws		3	None
*PLSC	1313	Patrol Procedures		3	PLSC 1123, 1223
*PLSC	1413	Police Community Relations		3	None
*EMSP	1104	Emergency Medical Responder		4	None
*PLSC	2213	Principles of Investigation and Interview		3	PLSC 1223

*Collegiate Officer Program (COP) students must include these courses within their degree.

Total to Graduate   62

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

PRE-PROFESSIONAL STUDIES A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

General Education Requirements			37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	
ENGL	1213	English Composition II		3	ENGL 1113
Select One:				3	
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
Select 3 credit hour College Level Math course (MATH 1483 or 1513 recommended)					
MATH				3	Varies
Select 6 credit hours of courses designated as Humanities (H)					
				3	Varies
				3	Varies
Select 7 credit hours of science, one with a lab					
				4	
				3	
Select 9 credit hours from General Education designated courses, one must be social science					
				3	Varies
				3	Varies
Select One:				3	[R] [W]
PSYC	1113	Introduction to Psychology			
SOC	1113	Introduction to Sociology			

Technical Occupational Specialty   23 Credit Hours

In consultation with advisor, select from approved courses (or additional approved coursework not used for general education requirements) to complete 23 credit hours aligned with transfer program.

				Credit Hours	Prerequisites
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				2	Varies

Total to Graduate   60

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 15 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

PUBLIC SERVICE A.S.
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Courses			37 Credit Hours	Credit Hours	Prerequisites	
	ENGL	1113	English Composition I	3	[R] [W]	
	ENGL	1213	English Composition II	3	ENGL 1113	
	Select One:			3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	HUMN	2103	Masterworks of Western Culture - Ancient/Medieval	3	ENGL 1113	
	HUMN	2203	Masterworks of Western Culture - Modern	3	ENGL 1113	
	Select any 3 credit hour College Level Math course					
	MATH			3	Varies	
	POLS	1113	American Government	3	[R] [W]	
	PSYC	1113	Introductory Psychology	3	[R] [W]	
	SOC	1113	Introductory Sociology	3	[R] [W]	
	SPCH	1113	Introduction to Speech Communication	3	[R] [W]	
	Select 7 credit hours of any College Level Science courses (one must have a lab)					
				4	[R] [M]	
				3	[R] [M]	

Support and Related Courses   6 Credit Hours
Select 6 hours from: POLS 2053, PSER 2050, CIS 1113 or any higher level computer skills course

				3	Varies	
				3	Varies	

Technical Occupational Specialty   18 Credit Hours

				Credit Hours	Prerequisites		
	PSER	1113	Public Sector Human Resource Management	3	[R] [W]	*FA/SP Only*	♦
	LS	2023	Public Law	3	[R] [W]	*FA Only*	♦
	PSER	2213	Introduction to Public Administration	3	[R] [W]	*FA Only*	♦
	PSER	2223	Leadership and Group Dynamics	3	[R] [W]	*SP Only*	♦
	PSER	2333	Introductory Public/Nonprofit Finance and Budget	3	[R] [W]		♦
	Select One:			3			
	PSER	2103	Introduction to Grant Writing and Administration		ENGL 1113		
	PSER	2450	Technical Problems in Public Service		[R] [W]	*FA/SP Only*	♦

Total to Graduate   61

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 15 credit hours earned in residence at OSU-OKC
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
♦ Courses are part of an embedded certificate program
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

PUBLIC SERVICE A.S.
Legal Studies Concentration
Associate in Science
Degree Sheet

2024-2025 Catalog

General Education Courses			37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
HUMN	2103	Masterworks of Western Culture - Ancient/Medieval		3	ENGL 1113
HUMN	2203	Masterworks of Western Culture - Modern		3	ENGL 1113
Select any 3 credit hour College Level Math course					
MATH				3	Varies
POLS	1113	American Government		3	[R] [W]
PSYC	1113	Introductory Psychology		3	[R] [W]
SOC	1113	Introductory Sociology		3	[R] [W]
SPCH	1113	Introduction to Speech Communication		3	[R] [W]
Select 7 credit hours of any College Level Science courses (one must have a lab)					
				4	[R] [M]
				3	[R] [M]

Technical Occupational Specialty			24 Credit Hours		
LS	1123	Introduction to Legal Case Management		3	[R] [W] *FA Only*
LS	1143	Criminal Procedure		3	[R] [W]
LS	2023	Public Law		3	[R] [W] *FA Only*
LS	2113	Alternative Dispute Resolution		3	*SP Only*
LS	2243	Legal Research and Writing		3	R] [W]
LS	2253	Contract and Real Estate		3	[R] [W]
PSER	2223	Leadership and Group Dynamics		3	[R] [W] *SP Only*
PSER	2333	Introductory Public/Nonprofit Finance and Budget		3	[R] [W]

Total to Graduate   **61**

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

BACHELOR OF TECHNOLOGY

ENGINEERING TECHNOLOGIES B. T.

Bachelor of Technology

Automation Concentration

Degree Sheet

2024-2025 Catalog

General Education Requirements			40 Credit Hours	Credit Hours	*Prerequisites*
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One				3	[R] [W]
SPCH	1113	Introduction to Speech Communication			
SPCH	2723	Interpersonal Communication			
Select One:				3	[R] [W]
HIST	1483	US History to 1865			
HIST	1493	US History Since 1865			
POLS	1113	American Government		3	[R] [W]
PSYC	1113	Introductory Psychology		3	[R] [W]
Select One:				3	[R] [W]
PHIL	1213	Introduction to Ethics			
PHIL	1313	Critical Thinking			
SOC	3623	Cultural Diversity		3	Junior Standing
Select any 3 credit hours of college-level science courses					
				3	Varies
PHYS	1114	General Physics I		4	[R], MATH 1483 or MATH 1513
MATH	1513	Precalculus I		3	[M]
STAT	2013	Elementary Statistics		3	[M]
MATH	2103	Business Calculus		3	MATH 1483

Support and Related Courses			6 Credit Hours		
CIS	1123	Programming Fundamentals		3	[R]
MGMT	2143	Organizational Leadership		3	[R] [W]

Completed Associate Degree	35 Credit Hours		
Engineering Technology A.A.S. degree with 35 technical hours		35	Varies

Selective admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/ENGT

Required Core Courses			40 Credit Hours		
GENT	1313	Introduction to Occupational Safety		3	None
ENGT	3603	Additive Manufacturing		3	ENGT 1203
ENGT	3904	Industry Internship		4	Junior Standing
ENGT	4703	Industrial Simulations and Modeling		3	ENGT 2303
ENGT	4803	Lean Manufacturing and Six sigma		3	ENGT 2323, STAT 2013
ENGT	4812	Facilities Planning and Material Handling		2	ENGT 4703
ENGT	4833	Industrial Economics and Cost Analysis		3	MATH 2103, STAT 2013
ENGT	4904	Capstone Design Project		4	Department Head Approval
ENGT	3543	Advanced Programmable Logic Controllers		3	ENGT 2333
ENGT	3644	Industrial Robotics		4	ENGT 3543
ENGT	4744	Industrial Automation		4	ENGT 3543
ENGT	3574	Manufacturing Operations I		4	ENGT 1103, Pre/Coreq: MATH 2103

Total to Graduate   121

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 30 credit hours earned in residence at OSU-OKC
- 60 credit hours from baccalaureate degree granting institution
- 40 credit hours of upper division
- Grade of "C" or better required in all PSM courses

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

ENGINEERING TECHNOLOGIES B. T.
Bachelor of Technology
Industrial Engineering Concentration
Degree Sheet

2024-2025 Catalog

General Education Requirements			40 Credit Hours	Credit Hours	*Prerequisites*
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One				3	[R] [W]
SPCH	1113	Introduction to Speech Communication			
SPCH	2723	Interpersonal Communication			
Select One:				3	[R] [W]
HIST	1483	US History to 1865			
HIST	1493	US History Since 1865			
POLS	1113	American Government		3	[R] [W]
PSYC	1113	Introductory Psychology		3	[R] [W]
Select One:				3	[R] [W]
PHIL	1213	Introduction to Ethics			
PHIL	1313	Critical Thinking			
SOC	3623	Cultural Diversity		3	Junior Standing
Select any 3 credit hours of college-level science courses					
				3	Varies
PHYS	1114	General Physics I		4	[R], MATH 1483 or MATH 1513
MATH	1513	Precalculus I		3	[M]
STAT	2013	Elementary Statistics		3	[M]
MATH	2103	Business Calculus		3	MATH 1483
Support and Related Courses			**6 Credit Hours**		
CIS	1123	Programming Fundamentals		3	[R]
MGMT	2143	Organizational Leadership		3	[R] [W]
Completed Associate Degree			**35 Credit Hours**		
Engineering Technology A.A.S. degree with 35 technical hours				35	Varies

Selective admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/ENGT

Required Core Courses			40 Credit Hours		
GENT	1313	Introduction to Occupational Safety		3	None
ENGT	3603	Additive Manufacturing		3	ENGT 1203
ENGT	3904	Industry Internship		4	Junior Standing
ENGT	4703	Industrial Simulations and Modeling		3	ENGT 2303
ENGT	4803	Lean Manufacturing and Six sigma		3	ENGT 2323, STAT 2013
ENGT	4812	Facilities Planning and Material Handling		2	ENGT 4703
ENGT	4833	Industrial Economics and Cost Analysis		3	MATH 2103, STAT 2013
ENGT	4904	Capstone Design Project		4	Department Head Approval
ENGT	3574	Manufacturing Operations I		4	ENGT 1103, Pre/Coreq: MATH 2103
ENGT	3674	Human Factors and Ergonomics		4	ENGT 2323
ENGT	4774	Manufacturing Operations II		4	ENGT 3574
ENGT	3543	Advanced Programmable Logic Controllers		3	ENGT 2333

Total to Graduate   121

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 30 credit hours earned in residence at OSU-OKC
- 60 credit hours from baccalaureate degree granting institutio
- 40 credit hours of upper division
- Grade of "C" or better required in all PSM courses

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

INFORMATION TECHNOLOGIES B.T.
Bachelor of Technology
Cybersecurity Track
Degree Sheet

2024-2025 Catalog

General Education Courses			40 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One: HIST	1483	U.S. History to 1865		3	[R] [W]
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
POLS	3223	Problems in Public Policy		3	POLS 1113 or Dept Head Approval
PSYC	1113	Introductory Psychology		3	[R] [W]
Select One: SOC	1113	Introductory Sociology		3	[R] [W]
SOC	3623	Cultural Diversity			Junior Standing
Select One: SPCH	1113	Introduction to Speech Communication		3	[R] [W]
SPCH	2723	Interpersonal Communication			

Select any 3 credit hours of college-level Math course

MATH	1483	Mathematical Functions and Their Uses		3	[M]

Select any 6 credit hours designated as humanities (H), one lowel level, and one upper level

				3	Varies
				3	Varies

Select any 7 credit hours of science, one with a lab

				4	Varies
				3	Varies

Completed Associates Degree		30 Credit Hours			
Information Technologies A.S. or A.A.S. degree with 30 technical hours				30	Varies

Cybersecurity Track			12 Credit Hours		
ITD	1543	Introduction to Computer Forensics		3	[R]
ITD	1613	Cloud Computing		3	[R]
ITD	2213	Server OS		3	ITD 1533
ITD	2433	Linux		3	None

Selective Admission into the following courses is required based on completion of an Associate in Applied Science degree or higher.

Required Upper Division Courses		40 Credit Hours			
CIS	3001	Employment Orientation		1	Department Head Approval
CIS	3113	Information Project Management		3	None
CIS	3463	Server Administration		3	CIS 2363
ITD	3143	Digital Investigations and Reporting		3	ITD 1543
ITD	3163	Cyber Ethics and Law		3	None
ITD	3173	Advanced Computer Forensics		3	ITD 3143
ITD	3513	Cloud Computing Architecture		3	ITD 1613
ITD	4133	Secure Network		3	ITD 1533
ITD	4223	Cryptography		3	MATH 1483
ITD	4743	Cloud Security		3	ITD 4133
		Approved Technical Elective (3000 or 4000 level)		3	Varies
CIS	4900	Internship		9	Department Head Approval

Total to Graduate   122

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 30 credit hours earned in residence at OSU-OKC
- 60 credit hours from baccalaureate degree granting institution
- 40 credit hours of upper division coursework
- Grade of "C" or better required in all upper division technical coursework
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

INFORMATION TECHNOLOGIES B.T.
Bachelor of Technology
Software Development Track
Degree Sheet

2024-2025 Catalog

				Credit Hours	Prerequisites
General Education Courses			**40 Credit Hours**		
ENGL	1113		English Composition I	3	[R] [W]
ENGL	1213		English Composition II	3	ENGL 1113
Select One:	HIST	1483	U.S. History to 1865	3	[R] [W]
	HIST	1493	U.S. History since 1865		
POLS	1113		American Government	3	[R] [W]
POLS	3223		Problems in Public Policy	3	POLS 1113 or Dept Head Approval
PSYC	1113		Introductory Psychology	3	[R] [W]
Select One:	SOC	1113	Introductory Sociology	3	[R] [W]
	SOC	3623	Cultural Diversity		Junior Standing
Select One:	SPCH	1113	Introduction to Speech Communication	3	[R] [W]
	SPCH	2723	Interpersonal Communication		
Select any 3 credit hours of college-level Math course					
MATH	1483		Mathematical Functions and Their Uses	3	[M]
Select any 6 credit hours designated as humanities (H), one lowel level, and one upper level					
				3	Varies
				3	Varies
Select any 7 credit hours of science, one with a lab					
				4	Varies
				3	Varies
Completed Associates Degree			**30 Credit Hours**		
Information Technologies A.S. or A.A.S. degree with 30 technical hours				30	Varies
Software Development Track			**12 Credit Hours**		
CIS	2013		C++ Language Programming	3	CIS 1123
CIS	2023		C# (Sharp) Programming	3	CIS 1123
CIS	2323		Java	3	CIS 1123
CIS	2703		Systems Analysis and Design	3	CIS 2013 or CIS 2023 or CIS 2323

Selective Admission into the following courses is required based on completion of an Associate in Applied Science degree or higher.

				Credit Hours	Prerequisites
Required Upper Division Courses			**40 Credit Hours**		
CIS	3001		Employment Orientation	1	Department Head Approval
CIS	3023		Web Programming	3	CIS 2013 or CIS 2023 or CIS 2323
CIS	3113		Information Project Management	3	None
CIS	3463		Server Administration	3	CIS 2363
CIS	3663		Software Development .NET	3	CIS 2023
CIS	3713		Systems Implementation	3	CIS 2703
CIS	4213		Computer Architecture	3	CIS 3663
CIS	4323		Data Structures	3	CIS 2323
CIS	4333		Mobile Programming	3	CIS 3023
CIS	4453		Software Engineering	3	CIS 3663
			Approved Technical Elective (3000 or 4000 level)	3	Varies
CIS	4900		Internship	9	Department Head Approval

Total to Graduate   122

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 30 credit hours earned in residence at OSU-OKC
• 60 credit hours from baccalaureate degree granting institution
• 40 credit hours of upper division coursework
• Grade of "C" or better required in all upper division technical coursework
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

PUBLIC SAFETY MANAGEMENT B.T.
Bachelor of Technology
Degree Sheet

2024-2025 Catalog

General Education Courses — 40 Credit Hours

				Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
Select One:	HIST	1483	U.S. History to 1865	3	[R] [W]
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	POLS	3223	Problems in Public Policy	3	POLS 1113
	PSYC	1113	Introductory Psychology	3	[R] [W]
Select One:	SOC	1113	Introductory Sociology	3	[R] [W]
	SOC	3623	Cultural Diversity		SOC 1113 or Junior Standing
Select One:	SPCH	1113	Introduction to Speech Communication	3	[R] [W]
	SPCH	2723	Interpersonal Communication		

Select any 3 credit hours of college-level Math course

				3	Varies

Select any 6 credit hours designated as humanities (H), one lowel level, and one upper level

				3	Varies
				3	Varies

Select any 7 credit hours of science, one with a lab

				4	Varies
				3	Varies

Required Electives — 6 Credit Hours

Select any 3 credit hours of college-level computer science

				3	Varies
	PSER	3333	Public Sector Budgeting and Resource Management	3	[R] [W]

Completed Associates Degree — 27 Credit Hours

Public Safety A.S. or A.A.S. with at least 27 technical hours			27	Varies

Specialization Tracks — 14 Credit Hours

Select 14 hours of specialty coursework in public safety area per department head advisement

				3	Varies
				3	Varies
				3	Varies
				3	Varies
				2	Varies

Selective Admission into the following courses is required, based on certain criteria. For admission requirements, visit osuokc.edu/psm

Required Upper Division Courses — 33 Credit Hours

				Credit Hours	Prerequisites	
PSM	3013	Multi-agency Response to Emergency/Critical Incidents		3	None	*FA only*
PSM	3023	Tactical Emergency Management		3	None	*FA only*
PSM	3033	Strategic Planning and Analysis in Public Safety Agencies		3	None	*SP only*
PSM	3043	Community Relations in Public Safety		3	None	*SP only*
PSM	4113	Technical Dissemination of Emergency Public Information		3	None	*FA only*
PSM	4123	Ethical Practices in Public Safety		3	None	*FA only*
PSM	4133	Legal Issues Facing Public Safety Agencies		3	None	*SP only*
PSM	4143	Personnel Oversight Strategies		3	None	*SP only*
PSM	4153	Technical Research & Design in Public Safety		3	None	*FA only*
PSM	4513	Advanced Occupational Proficiency in Public Safety		3	All Required Upper Division Courses	*FA or SP*
PSM	4523	Practicum		3	All Required Upper Division Courses	*FA or SP*

Total to Graduate — 120

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 30 credit hours earned in residence at OSU-OKC
- 60 credit hours from baccalaureate degree granting institution
- 40 credit hours of upper division
- Grade of "C" or better required in all PSM courses
- Students must complete the prerequisite course with a grade of 'C' or better to advance to next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

CERTIFICATES

ADVANCED LABORATORY PRACTICES
Embedded Certificate
Degree Sheet

2024-2025 Catalog

General Education Courses			13 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			3	
	ENGL	1213	English Composition II		ENGL 1113
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communications		[R] [W]
	Select One:			3	[M]
	MATH	1483	Mathematical Functions and Their Uses		
	MATH	1513	Precalculus I		
	BIOL	1303	Principles of Biology	3	[R] ICSM 0113
	BIOL	1311	Principles of Biology Lab	1	[R] ICSM 0113

Support and Related Courses			9 Credit Hours		
	CHEM	1154	General, Organic and Biochemistry	4	[R] [M]
	CHEM	1315	General Chemistry I	5	[R] [M]

Technical Occupational Specialty			14 Credit Hours		
	BMFT	1002	Aseptic Techniques	2	[R] [W] [M]
	BMFT	2203	Bioreactors and Cell Culture	3	BIOL 1303, 1311, BMFT 1002
	BMFT	2232	Cell Harvesting	2	BIOL 1303, 1311
	BMFT	2254	Downstream Laboratory Operations	4	BIOL 1303, 1311
	BMFT	2273	Chromatography	3	CHEM 1315

Total to Graduate   36

The courses in this certificate program are included within the Biomanufacturing Technologies A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 9 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

COMPUTER SUPPORT TECHNICIAN CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty			24 Credit Hours	Credit Hours	Prerequisites
	CIS	1503	Microcomputer Applications - MS Office	3	[R]
	CIS	2513	Principles of Information Systems Security	3	[R]
	ITD	1103	Information Technology Fundamentals	3	[R]
	ITD	1523	Support and Troubleshooting Personal Computers	3	ITD 1103
	ITD	1533	LAN Fundamentals	3	[R]
	ITD	2193	Technical Support Communications	3	[R] [W]
	ITD	2213	Networking I	3	ITD 1533
	ITD	2623	Advanced LAN Fundamentals	3	ITD 1533

Total to Graduate   24

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 6 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

CRIME VICTIM / SURVIVOR SERVICES CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty   15 Credit Hours

				Credit Hours	Prerequisites
	CVSS	1103	Victimology	3	[R] [W]
	CVSS	1113	Victim Services	3	[R] [W] Pre/Coreq: CVSS 1103
	CVSS	2113	Abuse and Exploitation of Children	3	[R] [W]
	CVSS	2123	Rape and Sexual Assault	3	CVSS 1103, 1113
	CVSS	2233	Domestic and Family Violence	3	CVSS 1103, 1113

General Education Courses   6 Credit Hours

	ENGL	1113	English Composition I	3	[R] [W]
	POLS	1113	American Government	3	[R] [W]

Total to Graduate   21

The courses in this certificate program are embedded within the Crime Victim/Survivor Services A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 8 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all CVSS courses required

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

DATA PROCESSING
Embedded Certificate
Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty			18 Credit Hours	Credit Hours	Prerequisites
CIS	1503	Microsoft Application - MS Office		3	[R]
CIS	2363	Database Design		3	CIS 1113 or CIS 1503
MIS	1623	Introduction to Business Analytics		3	CIS 1503
MIS	2103	Predictive Analytics and Numerical Methods		3	MIS 1623 and MATH 1483
MIS	2413	Introduction to Data Visualization		3	MIS 1623

Total to Graduate   15

The courses in this certificate program are embedded within the Applied Data Analytics A.A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 8 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

EARLY CARE EDUCATION ADMINISTRATION CERTIFICATE
Child Care Concentration
Degree Sheet   *2024-2025 Catalog*

Technical Occupational Specialty   25 Credit Hours

				Credit Hours	Prerequisites
	ECCD	1101	The Early Care Professional	1	None
	ECCD	1103	Introduction to Child Care Management	3	None
	ECCD	1113	Personnel Supervision	3	None
	ECCD	1123	Foundations of Early Childhood Education and Care	3	None
	ECCD	1133	Child Health, Safety and Nutrition	3	None
	ECCD	2013	Play, DAP & Curriculum Development	3	Pre/Coreq: ECCD 1101
	ECCD	2113	Child Development	3	None
	ECCD	2233	Child Guidance, Behavior and Classroom Mgmt	3	None
	ECCD	2323	Budget Development & Risk Management	3	Pre/Coreq: ECCD 1101, 1113

General Education Course   3 Credit Hours

	ENGL	1113	English Composition I	3	[R] [W]

Total to Graduate   28

The courses in this certificate program are embedded within the Early Care Education A.A.S. degree.

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 7 credit hours earned in residence at OSU-OKC

• Minimum grade of "C" or better in all ECCD courses required.

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

EARLY CARE EDUCATION CERTIFICATE
Child Development Concentration
Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty — 16 Credit Hours

				Credit Hours	Prerequisites
	ECCD	1101	The Early Care Professional	1	None
	ECCD	1123	Foundations of Early Childhood Education and Care	3	None
	ECCD	1133	Child Health, Safety, and Nutrition	3	None
	ECCD	2013	Play, DAP & Curriculum Development	3	Pre/Coreq: ECCD 1101
	ECCD	2113	Child Development	3	None
	ECCD	2233	Child Guidance, Behavior and Classroom Mgmt	3	None

General Education Courses — 3 Credit Hours

	ENGL	1113	English Composition I	3	[R] [W]

Total to Graduate   19

The courses in this certificate program are embedded within the Early Care Education - Administration &
Early Care Education - Master Teacher A.A.S. degrees

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 6 credit hours earned in residence at OSU-OKC
- Minimum grade of "C" or better in all ECCD courses required for this degree
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

EARLY CARE EDUCATION CERTIFICATE
Infant / Toddler Concentration
Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty   16 Credit Hours

				Credit Hours	Prerequisites
	ECCD	1101	The Early Care Professional	1	None
	ECCD	2133	Infant/Toddler Programming	3	None
	ECCD	2143	Language Development and Emerging Literacy	3	None
	ECCD	2153	Social & Emotional Development in Infants/Toddlers	3	None
	ECCD	2163	Physical Development and Creative Expressions	3	None
	ECCD	2233	Child Guidance, Behavior and Classroom Mgmt	3	None

General Education Course   3 Credit Hours

	ENGL	1113	English Composition I	3	[R] [W]

Total to Graduate   19

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 6 credit hours earned in residence at OSU-OKC
• Minimum grade of "C" or better in all ECCD courses required for this degre
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

EMERGENCY MEDICAL TECHNICIAN CERTIFICATE

Degree Sheet   *2024-2025 Catalog*

Technical Occupational Specialty		11 Credit Hours	Credit Hours	Prerequisites
EMSP	1143	EMS Operations	3	None
EMSP	1148	Emergency Medical Technician	8	Advisor Approval

Total to Graduate   11

The courses in this certificate program are embedded within the Fire Protection A.A.S. & Paramedicine A.A.S. degrees

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 3 credit hours earned in residence at OSU-OKC

• To graduate with this certificate, students must successfully pass the National Certification exam.

• Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

FIREFIGHTER CERTIFICATE

Degree Sheet   *2024-2025 Catalog*

Technical Occupational Specialty		21 Credit Hours		Credit Hours	Prerequisites
FIRE	1712	Physical Fitness for Firefighters		2	None
FIRE	1725	Firefighter I		5	None
FIRE	1733	Firefighter II & Hazardous Materials		3	FIRE 1725

Total to Graduate   10

The courses in this certificate program are embedded within the Fire Protection A.A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 6 credit hours earned in residence at OSU-OKC

• To graduate with this certificate, students must successfully
pass the National Certification exam

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

FIRE INVESTIGATION CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty		21 Credit Hours		Credit Hours	Prerequisites
FIRE	2803	Physical Science for Fire Investigators		3	None
FIRE	2813	Fire Dynamics		3	None
FIRE	2823	Fire Investigation Techniques		3	None
FIRE	2833	Constitutional Law and Expert Testimony		3	None
FIRE	2843	Orgin and Cause Report Writing		3	None

Total to Graduate   15

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 6 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

HORTICULTURE CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty		**21 Credit Hours**		**Credit Hours**	**Prerequisites**
	HRT	1014	Principles of Horticulture	4	[R]
	HRT	1202	Horticulture Calculations	2	HRT 1014
	HRT	2023	Horticultural Soil Science	3	[R]
	HRT	2263	Horticultural Pest Management	3	HRT 1014

Select 3 credit hours from the following plant identification courses: HRT 2313, HRT 2413, HRT 2453 or HRT 2463

	HRT			3	Varies

Select an additional 6 credit hours of any Horticulture courses

	HRT			3	Varies
	HRT			3	Varies

Total to Graduate   21

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 6 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

LABORATORY PRACTICES

Embedded Certificate

Degree Sheet

2023-2024 Catalog

General Education Courses		10 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select One:			3	[M]
MATH	1483	Mathematical Functions and Their Uses		
MATH	1513	Precalculus I		
BIOL	1303	Principles of Biology	3	[R] ICSM 0113
BIOL	1311	Principles of Biology Lab	1	[R] ICSM 0113

Support and Related Courses		4 Credit Hours		
CHEM	1154	General, Organic and Biochemistry	4	[R] [M]

Technical Occupational Specialty		11 Credit Hours		
BMFT	1002	Aseptic Techniques	2	[R] [W] [M]
BMFT	1102	Basic Laboratory Operations	2	MATH 1483 or 1513, CHEM 1154
BMFT	1113	Introduction to Laboratory Management	3	[R] [W]
BMFT	1134	Introduction to Laboratory Equipment	4	CHEM 1154

Total to Graduate   25

The courses in this certificate program are included within the Biomanufacturing Technologies A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 7 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

LABORATORY QUALITY
Embedded Certificate
Degree Sheet

2024-2025 Catalog

General Education Courses   9 Credit Hours

			Credit Hours	Prerequisites
Select One:			3	[M]
MATH	1483	Mathematical Functions and Their Uses		
MATH	1513	Precalculus I		
Select One:			3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]

Support and Related Courses   4 Credit Hours

			Credit Hours	Prerequisites
CHEM	1154	General, Organic and Biochemistry	4	[R] [M]

Technical Occupational Specialty   19 Credit Hours

			Credit Hours	Prerequisites
BMFT	1102	Basic Laboratory Operations	2	[R] [W]
BMFT	1113	Introduction to Laboratory Management	3	BIOL 1303, 1311, BMFT 1002
BMFT	2254	Downstream Laboratory Operations	4	BIOL 1303, 1311
BMFT	2302	Current Practices in Biomanufacturing	2	
BMFT	2332	Regulatory Compliance in Biomanufacturing	2	
BMFT	2353	Advanced Laboratory Management	3	
BMFT	2373	Industry Practicum	3	Department Head Approval

Total to Graduate   32

The courses in this certificate program are included within the Biomanufacturing Technologies A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 9 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

POLICE SCIENCE CRIME SCENE INVESTIGATION CERTIFICATE

Degree Sheet   *2023-2024 Catalog*

General Education Courses			7 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select One:			4	[R] ICSM 0104
	CHEM	1104	Basic Chemistry		
	BIOL	2214	Human Anatomy		

Technical Occupational Specialty   **24 Credit Hours**

				Credit Hours	Prerequisites
	PLSC	1103	Introduction to Forensic Science	3	None
	PLSC	1123	Intro to Law Enforcement & Police Procedures	3	None
	PLSC	1223	Penal Code and Related Criminal Laws	3	None
	PLSC	1433	Crime Scene Photography	3	PLSC 1103
	PLSC	2213	Principles of Investigation and Interview	3	PLSC 1223
	PLSC	2222	Police Records and Reports	2	PLSC 1223
	PLSC	2413	Technical Investigations I	3	PLSC 2213
	PLSC	2434	Fingerprint Identification	4	PLSC 1103

Total to Graduate   **31**

The courses in this certificate program are embedded within the Police Science-Crime Scene Investigation A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 9 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

POWER TRANSMISSION & DISTRIBUTION TECHNOLOGY
Embedded Certificate
Degree Sheet

2024-2025 Catalog

General Education Courses		3 Credit Hours	Credit Hours	Prerequisites
Select any 3 credit hour College Level Math course				
MATH			3	Varies

Support and Related Courses — 3 Credit Hours

			Credit Hours	Prerequisites
GENT	1313	Introduction to Occupational Safety	3	None

Technical Occupational Specialty — 28 Credit Hours

			Credit Hours	Prerequisites
PTDT	1102	Elements of Electricity and Electronics	2	None
PTDT	1103	Plan Reading for PTDT	3	None
PTDT	1104	Introduction to Utility Industry/Climbing	4	None
PTDT	1154	Electric Circuits-High Voltage	4	Pre/Coreq: PTDT 1104
PTDT	1353	Lineman Safety/Equipment	3	Pre/Coreq: PTDT 1104
PTDT	1453	Principles of Power Transmissions	3	PTDT 1104
PTDT	2003	Principles of Power Distribution	3	Pre/Coreq: PTDT 1154
PTDT	2013	Driver Safety and CDL Training	3	Department Head Approval
PTDT	2023	Principles of Switching and Metering	3	Pre/Coreq: PTDT 2003

Total to Graduate — **34**

The courses in this certificate program are included within the Power Transmission and Distribution Technology A.A.S. degree

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 8 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

PROGRAMMING CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty		15 Credit Hours		*Credit Hours*	Prerequisites
CIS	1123	Programming Fundamentals		3	[R]
CIS	1503	Microcomputer Applications		3	[R]
CIS	2363	Database Design		3	CIS 1113 or CIS 1503
CIS	2023	C# (Sharp) Programming		3	CIS 1123
CIS	2433	Advanced C# Programming		3	CIS 2023

Total to Graduate   15

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 6 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement

PUBLIC SERVICE
Embedded Certificate
Degree Sheet *2024-2025 Catalog*

Technical Occupational Specialty		18 Credit Hours	Credit Hours	Prerequisites	
PSER	1113	Public Sector Human Resource Management	3	[R] [W]	*FA/SP Only*
LS	2023	Public Law	3	[R] [W]	*FA Only*
PSER	2213	Introduction to Public Administration	3	[R] [W]	*FA Only*
PSER	2223	Leadership and Group Dynamics	3	[R] [W]	*SP Only*
PSER	2333	Introduction to Public/Nonprofit Finance and Budget	3	[R] [W]	
PSER	2450	Technical Problems in Public Service (1-3 hours)	3	[R] [W]	*FA/SP Only*

Total to Graduate   18

The courses in this certificate program are embedded within the Public Service A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 8 credit hours earned in residence at OSU-OKC
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

RETAIL FLORAL DESIGN CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty			5 Credit Hours	Credit Hours	Prerequisites
	HRT	1151	Introduction to Floral Design	1	None
	HRT	2153	Advanced Floral Design	3	Pre/Coreq: HRT 1151
	HRT	2251	Styles and Trends in Floral Design	1	Pre/Coreq: HRT 2153

Total to Graduate   5

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:
- 2.0 Graduation/Retention GPA
- 2 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

SPANISH
Embedded Certificate
Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty			18 Credit Hours	Credit Hours	Prerequisites
	SPAN	1113	Spanish I	3	[R] [W]
	SPAN	1223	Spanish II	3	SPAN 1113
	SPAN	2113	Intermediate Spanish I	3	SPAN 1223
	SPAN	2133	Intermediate Spanish II	3	SPAN 2113
	SPAN	2143	Advanced Spanish Grammar and Composition	3	SPAN 2113
Select 3 credit hours of any approved SPAN or TSTI course					
				3	Varies

Total to Graduate   18

The courses in this certificate program are embedded within the Technical Spanish/Translation & Interpretation A.A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:
• 2.0 Graduation/Retention GPA
• 8 credit hours earned in residence at OSU-OKC
• Students must complete the prerequisite course with a grade
of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:
FA= Fall, SP=Spring, SU=Summer
[R] Reading Proficiency/Placement
[W] Writing Proficiency/Placement
[M] Math Proficiency/Placement

SURVEYING CORE TECHNICAL CERTIFICATE

Degree Sheet

2024-2025 Catalog

			Technical Occupational Specialty	*Credit Hours*	**Prerequisites**
	SURV	1133	Fundamentals of GIS	3	None
	SURV	2232	Route Surveying	2	SURV 2614
	SURV	2233	Civil CAD Drafting I	3	None
	SURV	2423	Photogrammetry	3	SURV 2614
	SURV	2614	Surveying I	4	[R] [M]
	SURV	2623	Legal Principles of Surveying I	3	Pre/Coreq: SURV 2614
	SURV	2633	Legal Principles of Surveying II	3	SURV 2633
	SURV	2643	Advanced Surveying I	3	SURV 2614
	SURV	2743	Fundamentals of GPS	3	SURV 2614

Technical Occupational Specialty 27 Credit Hours

Total to Graduate 27

The courses in this certificate program are embedded within the Surveying Technology A.A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 7 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement