

ASSOCIATE IN APPLIED SCIENCE

ACCOUNTING A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select On	e:		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 On	e:	·	3	[R] [W]
	HIST	1483	U.S. History to 1865		1
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
			t hours of General Education courses (College-Level Math re		
				3	Varies
				3	Varies
	Support	and Re	elated Courses 12 Credit Hours		
	BUS	2113	Business Communications	3	[R] [W]
	BUS	2333	Business Law	3	[R] [W]
	Select On	e:	•	3	[R] [W] ICSM 0113
	ECON	2013	Introduction to Macroeconomics OR		
	ECON	2023	Introduction to Microeconomics		
	MGMT	2103	Principles of Management	3	[R] [W]
	Technica	al Occu	pational Specialty 30 Credit Hours		
-		2033	Payroll Accounting	3	ACCT 1003 or ACCT 2103
\vdash		2043	Computerized Accounting	3	ACCT 1003 or ACCT 2103
\vdash		2103	Financial Accounting	3	([R] [W] and ICSM 0113) or ACCT 1003
-	ACCT	2203	Managerial Accounting	3	ACCT 2103
\vdash	ACCT	2423	Fundamentals of Income Tax	3	ACCT 2103
\vdash		2443	Intermediate Accounting I	3	ACCT 2103
\vdash		2543	Intermediate Accounting II	3	ACCT 2443
\square	CIS	1503	Microcomputer Applications-MS Office	3	[R]
Ш	CIS	2263	Spreadsheet Applications	3	CIS 1503
	Select a 3	creat h	our elective from courses with prefix: ACCT, BUS, ECON, M		T
Ш				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:

APPLIED DATA ANALYTICS A.A.S.

Associate in Applied Science

Degree Sheet

2024 - 2025 Catalog

Genera	l Educat	tion Courses 18 Credit Hours	Credit Hours	Prerequisites	
ENGL	1113	English Composition I	3	[R] [W]	
Select O	ne:		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 O	ne:		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 a	ny 3 credi	t hour General Education course			
			3	Varies	
Suppor	t and Re	elated Courses 3 Credit Hours			
CIS	1503	Mircosoft Applications - MS Office	3	[R]	□ •
Technic	cal Occu	pational 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	

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	Educati	ion Courses 21 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select On	е:		3	ENGL 1113
	ENGL	1213	English Composition II		
	ENGL	2333	Introduction to Technical Report Writing		
	Select On	e:		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]
	Other co	urses ma	lated Courses 12 Credit Hours by be substituted with department approval		l'es
\vdash	CIS	1113	Computer Concepts with Applications	3	[R]
	SPCH		Introduction to Speech Communication	3	[R] [W]
	Select any	/ 3 creait	hours designated as humanities (H)	1 2	נסו האיז
	Soloct an	, college.	L -level science course with lab	3	[R] [W]
	Select all	College	Hever science course with rab	3	Varies
	Technica	al Occu	pational Specialty 30 Credit Hours		Valloo
Г				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
Г				3	Varies

Total to Graduate

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:

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ARCHITECTURAL TECHNOLOGY A.A.S.

CAD Architecture Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educati	on Courses 19 Cred	lit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I		3	[R] [W]
	ENGL	2333	Technical Report Writing		3	ENGL 1113
	Select On	e:			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 Re	lated Courses 14 Cred	lit Hours		
	ARCH	1103	Graphic Communications		3	None
	ARCH	2263	Systems and Materials		3	None
	ARCH	2322	Construction Specifications		2	None
	Select 6 a	dditional	credit hours			
					3	Varies
					3	Varies
	Technica	al Occu	pational Specialty 27 Cred	lit 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 - R	evit II	3	ARCH 2713
	ARCH	2403	3D Modeling-Intro to Sketch Up		3	None
	ARCH	2252	Computer Applications Architectu	ral Photoshop	2	None
	CONS	2333	Construction Practices and Proce	dures	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:

BIOMANUFACTURING TECHNOLOGIES A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

Gener	al Educat	ion 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]
Suppo	ort and Re	elated Courses 9 Credit Hours		
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
Techr	ical Occu	pational Specialty 33 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
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

	General	Educat	ion Courses 19 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select On	e:	•	3	ENGL 1113
	ENGL	1213	English Composition II	-	
	ENGL	2333	Introduction to Technical Report Writing		
	Select On	ie:		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 Re	elated 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:

COMPUTER INFORMATION SYSTEMS A.A.S.

Associate in Applied Science

Degree Sheet

202-2025 Catalog

	General	Educati	ion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select On	e:		3	
	ENGL	1213	English Composition II	Į	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 On	e:		3	[R] [W]
	HIST	1483	U.S. History to 1865	<u> </u>	
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	[R] [W]
	Select any	/ 3 credit	hour College Level Math course	!	1
	MATH			3	Varies
_	Select any	/ 3 credit	hour General Education Elective		
				3	Varies
	Support	and Re	lated Courses 6 Credit Hours		
	CIS	1503	Microcomputer Applications - MS Office	3	[R]
	ITD	2193	Technical Support Communications	3	[R] [W]
	Technica	al Occu	pational Specialty 36 Credit Hours		
	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
_		redit hou	rs of CIS courses		
	CIS			3	Varies
	CIS			3	Varies
	CIS			3	Varies
_	Select 9 c	redit hou	rs of electives approved by department		I
				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:

CONSTRUCTION TECHNOLOGY A.A.S.

Construction Management Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General	Educat	ion Courses 22 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select On	е:		3	ENGL 1113
ENGL	1213	English Composition II		
ENGL	2333	Introduction to Technical Report Writing		
Select On	e:		3	[R] [W]
HIST	1483	U.S. History to 1865	=	
HIST	1493	U.S. History since 1865		
MATH	1513	Precalculus I	3	[M]
Select On	e:		3	MATH 1513
MATH	1583	Applied Geometry and Trigonometry		
 MATH	1613	Precalculus II		
Select On	e:		4	
PHYS	1014	Descriptive Physics		[R] [M]
 PHYS	1114	General Physics I		[R] MATH 1483 or 1513
POLS	1113	American Government	3	[R] [W]
 Support	and Re	lated Courses 12 Credit Hours		
Select On	e:		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]
Technica	al Occu	pational Specialty 28 Credit Hours		
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

Total to Graduate

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:

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CONSTRUCTION TECHNOLOGY A.A.S.

Construction Techniques Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select On	e:		3	
	ENGL	1213	English Composition II		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	Select On	e:		3	[R] [W]
	HIST	1483	U.S. History to 1865		
_	HIST	1493	U.S. History since 1865		
	MATH	1513	Precalculus I	3	[M]
	Select On			3	MATH 1513
	MATH	1583	Applied Geometry and Trigonometry		
_	MATH	1613	Precalculus II		
	POLS	1113	American Government	3	[R] [W]
	Support	and Re	lated Courses 5 Credit Hours		
	ARCH	2713	Advanced CAD Applications I-Revit I	3	ARCH 1103 or CONS 1103
	SURV	1102	Construction Surveying	2	None
	Technic	al Occu	pational 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:

Crime Victim/Survivor Services

ASSOCIATE IN APPLIED SCIENCE

Degree Sheet

2024-2025 Catalog

			Dogroo Onoot		2024 2020 Catalog		
General E	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			[R] [W]		
HIST	1493	U.S. History since 1865			[R] [W]		
POLS	1113	American Government		3	[R] [W]		
PSYC	1113	Introductory Psychology		3	[R] [W]		
SOC	1113	Introductory Sociology		3	[R] [W]		

Specializ	ed Cours	e 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, POLS 1113	
CVSS	2343	Current Trends in Victim Services	3	CVSS 1103, 1113	
CVSS	2413	Ethics	3	CVSS 1103	
CVSS	2423	Occupational Proficiency	3	Dept. Head Approval	
CVSS	2513	Practicum	3	Department Head Approval	

Total to Graduate

60

For more information please click on the QR code or the link below.

https://apply.osuokc.edu/register/CVSS.Info



Jacqueline Mullen-Steyn
Department Head
Crime Victim/Survivor Services
OSU-OKC
Business Technology Building, Room 300M
900 N Portland Avenue
Oklahoma City, OK 73107
405-945-9173

ADDITIONAL GRADUATION REQUIREMENTS:

- *2.0 Graduation/Retention GPA
- *15 credit hours earned in resident 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

Jacqueline.mullen@okstate.edu

EARLY CARE EDUCATION A.A.S.

Administration Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

Genera	l Educat	tion Courses	18 Credit Hours	Credit Hours	Prerequisites	
ENGL	1113	English Composition	ıl	3	[R] [W]	• ◊
Select O	ne:			3	[R] [W]	
HIST	1483	U.S. History to 1865				
HIST	1493	U.S. History since 18	365			
POLS	1113	American Governme	ent	3	[R] [W]	
PSYC	1113	Introductory Psycho	ogy	3	[R] [W]	
SPCH	1113	Introduction to Spee	ch Communication	3	[R] [W]	
Select ar	ny 3 credi	t hours designated as h	umanities (H)			_
				3	Varies	
Suppor	t and Re	elated Courses	6 Credit Hours			_
CVSS	2113	Abuse and Exploitat	ion of Children	3	[R] [W]	
0.00						
	ny 3 credi	t hour ECCD course				_
	ny 3 credi	t hour ECCD course		3	Varies]
Select ar		pational Specialty	36 Credit Hours	3	Varies]
Select ar				3	Varies]]•
Select ar	cal Occu	pational Specialty	essional] •
Select ar ECCD Technic	2al Occu	pational Specialty The Early Care Profe	essional Care Management	1	None] • ‹
Select ar ECCD Technic ECCD ECCD	1101 1103	The Early Care Profusion to Child Personnel Supervisi	essional Care Management	1 3	None None	* *
Select ar ECCD Technic ECCD ECCD ECCD	1101 1103 1113	The Early Care Profusion to Child Personnel Supervisi	essional Care Management on Childhood Education & Care	1 3 3	None None None	* * * (
Select ar ECCD Technic ECCD ECCD ECCD ECCD	1101 1103 1113 1123	The Early Care Profession to Child Personnel Supervising Foundations of Early	essional Care Management on Childhood Education & Care and Nutrition	1 3 3 3	None None None None	* * * * *
Select ar ECCD Technic ECCD ECCD ECCD ECCD ECCD	1101 1103 1113 1123 1133	The Early Care Professional Specialty The Early Care Profession to Child Personnel Supervision Foundations of Early Child Health, Safety	essional Care Management on Childhood Education & Care and Nutrition	1 3 3 3 3	None None None None None	*
Select ar ECCD Technic ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1103 1113 1123 1133 2013	The Early Care Profile Introduction to Child Personnel Supervision Foundations of Early Child Health, Safety Play, DAP & Curricu	essional Care Management on Childhood Education & Care and Nutrition lum Development	1 3 3 3 3 3	None None None None Pre/Coreq: ECCD 1101	*
Select ar ECCD Technic ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1103 1113 1123 1133 2013 2113	The Early Care Professional Specialty The Early Care Profession to Child Personnel Supervisi Foundations of Early Child Health, Safety Play, DAP & Curricu Child Development	essional Care Management on Childhood Education & Care and Nutrition lum Development the Community	1 3 3 3 3 3 3	None None None None None Pre/Coreq: ECCD 1101 None	*
Select ar ECCD Technic ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1103 1113 1123 1133 2013 2113 2123	The Early Care Professional Specialty The Early Care Profession to Child Personnel Supervisis Foundations of Early Child Health, Safety Play, DAP & Curricus Child Development Child and Family in Infant/Toddler Progr	essional Care Management on Childhood Education & Care and Nutrition lum Development the Community	1 3 3 3 3 3 3 3	None None None None None Pre/Coreq: ECCD 1101 None None	• 0 • 0 • 0 • 0 • 0
Select ar ECCD Technic ECCD	1101 1103 1113 1123 1133 2013 2113 2123 2133	The Early Care Profession Introduction to Child Personnel Supervisis Foundations of Early Child Health, Safety Play, DAP & Curricus Child Development Child and Family in Infant/Toddler Progrechild Guidance, Ber	essional Care Management on Childhood Education & Care and Nutrition lum Development the Community amming	1 3 3 3 3 3 3 3 3	None None None None None Pre/Coreq: ECCD 1101 None None None	• · · · · · · · · · · · · · · · · · · ·
Select ar ECCD Technic ECCD ECCD	1101 1103 1113 1123 1133 2013 2113 2123 2133 2233	The Early Care Profession Introduction to Child Personnel Supervisis Foundations of Early Child Health, Safety Play, DAP & Curricus Child Development Child and Family in Infant/Toddler Progrechild Guidance, Ber	essional Care Management on Childhood Education & Care and Nutrition lum Development the Community amming navior and Classroom Mgmt	1 3 3 3 3 3 3 3 3	None None None None None Pre/Coreq: ECCD 1101 None None None None None	• · · · · · · · · · · · · · · · · · · ·

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

Genera	l Educat	ion Courses	18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition	n l	3	[R] [W]
Select O				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1			
POLS	1113	American Governme	ent	3	[R] [W]
PSYC	1113	Introductory Psycho	logy	3	[R] [W]
SPCH	1113	Introduction to Spee	ch Communication	3	[R] [W]
Select ar	ny 3 credi	t hours designated as h	umanities (H)		
				3	Varies
Suppor	t and Re	elated Courses	6 Credit Hours		
CVSS	2113	Abuse and Exploitat	ion of Children	3	[R] [W]
Select ar	ny 3 credi	t hour ECCD course			
ECCD				3	Varies
	cal Occu	pational Specialty	36 Credit Hours	3	Varies
	2al Occu	pational Specialty The Early Care Prof		1	Varies None
Technic		The Early Care Prof			
Technic	1101	The Early Care Prof	essional / Childhood Education and Care	1	None
Technic ECCD ECCD	1101 1123	The Early Care Prof Foundations of Earl Child Health, Safety	essional / Childhood Education and Care	1 3	None None
Technic ECCD ECCD ECCD	1101 1123 1133	The Early Care Prof Foundations of Earl Child Health, Safety	essional y Childhood Education and Care and Nutrition essing the Young Child	1 3 3	None None None
ECCD ECCD ECCD ECCD	1101 1123 1133 1243	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse	essional y Childhood Education and Care and Nutrition essing the Young Child	1 3 3 3	None None None None
ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu	essional / Childhood Education and Care and Nutrition essing the Young Child lum Development	1 3 3 3 3	None None None None Pre/Coreq: ECCD 1101
Technic ECCD ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013 2113	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu Child Development	essional y Childhood Education and Care and Nutrition essing the Young Child lum Development the Community	1 3 3 3 3 3	None None None None Pre/Coreq: ECCD 1101 None
ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013 2113 2123	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu Child Development Child and Family in Infant/Toddler Progr	essional y Childhood Education and Care and Nutrition essing the Young Child lum Development the Community	1 3 3 3 3 3 3	None None None Pre/Coreq: ECCD 1101 None None
ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013 2113 2123 2133	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu Child Development Child and Family in Infant/Toddler Progr Language Developr	essional y Childhood Education and Care and Nutrition essing the Young Child lum Development the Community amming ment and Emerging Literacy	1 3 3 3 3 3 3 3	None None None Pre/Coreq: ECCD 1101 None None None
ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013 2113 2123 2133 2143	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu Child Development Child and Family in Infant/Toddler Progr Language Developm Social & Emotional	essional y Childhood Education and Care and Nutrition essing the Young Child clum Development the Community amming	1 3 3 3 3 3 3 3 3	None None None Pre/Coreq: ECCD 1101 None None None None None
ECCD ECCD ECCD ECCD ECCD ECCD ECCD ECCD	1101 1123 1133 1243 2013 2113 2123 2133 2143 2153	The Early Care Prof Foundations of Earl Child Health, Safety Observing and Asse Play, DAP & Curricu Child Development Child and Family in Infant/Toddler Progr Language Developm Social & Emotional	essional y Childhood Education and Care and Nutrition essing the Young Child clum Development the Community amming ment and Emerging Literacy Development in Infants/Toddlers	1 3 3 3 3 3 3 3 3	None None None Pre/Coreq: ECCD 1101 None None None None None None None

Total to Graduate

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:

60

◆ 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

Gener	al Educat	tion 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
Suppo	rt and Re	elated Courses 3 Credit Hours		
CIS	1123	Programming Fundamentals	3	[R]
Techn	ical Occu	pational 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 ho	urs 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:

FIRE PROTECTION A.A.S.

Associate in Applied Science

Degree Sheet

Credit

2024-2025 Catalog

	General	Educat	tion Courses 18 Credit Hours	Hours	Prerequisites	
	ENGL	1113	English Composition I	3	[R] [W]	
	ENGL	1213	English Composition II	3	ENGL 1113	
	Select Or	ne:		3	[R] [W]	
	HIST	1483	U.S. History to 1865			
	HIST	1493	U.S. History since 1865			
	Select an	y 3 credi	t hour College Level Math course			_
	MATH			3	Varies	
	POLS	1113	American Government	3	[R] [W]	
	Select Or	ne:		3	[R] [W]	
	SPCH	1113	Introduction to Speech Communication]
	SPCH	2723	Interpersonal Communication			
	Technic	al Occu	pational 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	1
	FIRE	2383	Inspection Practices & Fire Scene Preservation	3	FIRE 1733	1
	FIRE	2393	Firefighter Occupational Safety, Health and Wellness	3	FIRE 1733	1
	FIRE	2703	Fire Protection Capstone	3	FIRE 1712, 1733	1
_	-	-	•	-		-

Total to Graduate

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:

60

- ♦ 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

Genera	al Educat	tion Courses 18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select C	Dne:		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 C	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 a	ny 6 credi	t hours of General Education courses (BIOL 1404 recommer	nded)	
			3	Varies
			3	Varies
		elated Courses 3 Credit Hours		
CIS	1503	Microcomputer Applications-MS Office	3	[R]
Techni	cal Occu	pational 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 fro	m the following plant identification courses: HRT 2313, HRT	2413, HR1	7 2453 or HRT 2463
HRT			3	Varies
HRT			3	Varies
Select 9	credit hou	urs 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:

INFORMATION TECHNOLOGIES A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	ENGL	1213	English Composition II	3	ENGL 1113
	Select Or	ne:		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 Re	lated Courses 6 Credit Hours		·
	CIS	1503	Microcomputer Applications - MS Office	3	[R]
	ITD	2193	Technical Support Communications	3	[R] [W]
	Technic	al Occu	pational Specialty 24 Credit Hours		
	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
S	elect one o		wing tracks:		
	ITD	1543	Introduction to Computer Forensics	3	[R]
۲ ۲	ITD	1613	Cloud Computing	3	[R]
Track 1	ITD	2213	Server OS	3	ITD 1533
	ITD	2433	Linux	3	None
	Software	Developm	ent		
	CIS	2013	C++ Language Programming	3	CIS 1123
Irack 2	CIS	2023	C# (Sharp) Programming	3	CIS 1123
يق	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

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

NOTES LEGEND:

MANAGEMENT A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	tion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select Or	ne:		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 Or	ne:		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 an	y 6 credi	it hours of General Education courses (College-Level Math re	ecommen	ded)
				3	Varies
				3	Varies
	Support	and Re	elated Courses 3 Credit Hours		
	CIS	1503	Microcomputer Applications-MS Office	3	[R]
Te	echnical (Оссира	tional Specialty 39 Credit Hours		
	ACCT	2103	Financial Accounting	3	([R] [W] and ICSM 0113) or ACCT 1003
	Select Or	ne:		3	
	ACCT	2043	Computerized Accounting		ACCT 1003 or ACCT 2103
_	ACCT	2203	Managerial Accounting	1	ACCT 2103
	BUS	1333	Personal Finance	3	[R] ICSM 0113
	BUS	2113	Business Communications	3	[R] [W]
	BUS	2333	Business Law	3	[R] [W]
	BUS	2613	Business Plan Development	3	Advisor Approval
	Select Or			3	[R] [W] ICSM 0113
	ECON	2013	Introduction to Macroeconomics OR		
	ECON	2023	Introduction to Microeconomics	1 0	IDI DAG
	l	2003	Small Business Management	3	[R] [W]
-	MGMT	2103	Principles of Management	3	[R] [W]
L	MGMT	2213	Human Resources Management	3	[R] [W]
	MGMT	2663	Project Management	3	ACCT 2103, MGMT 2103, MKT 2273
-	MKT	2273	Principles of Marketing	3	[R] [W]
1	MKT	2363	Personal Selling and Sales Management	3	MKT 2273

Total to Graduate

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:

60

MANAGEMENT A.A.S.

General Business Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	tion Courses 18 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	Fall 2021
	Select Or	ne:		3	
	ENGL	1213	English Composition II		Spring 2022
	ENGL	2333	Introduction to Technical Report Writing		ENGL 1113
	SPCH	1113	Introduction to Speech Communication		[R] [W]
	SPCH	2723	Interpersonal Communication		[R] [W]
	Select Or	ne:		3	[R] [W]
	HIST	1483	U.S. History to 1865		
	HIST	1493	U.S. History since 1865		
	POLS	1113	American Government	3	Fall 2021
_	Select an	y 6 credi	it hours of General Education courses (College-Level Ma		
				3	Spring 2022
				3	Rose State
	Support	and Re	elated Courses 3 Credit Hours		
	CIS	1503	Microcomputer Applications-MS Office	3	[R]
	Techn	ical Oc	cupational Specialty 39 Credit Hours		
	ACCT	2103	Financial Accounting	3	
	BUS	2113	Business Communications	3	[R] [W]
	Select Or	те:		3	[R] [W] ICSM 0113
	ECON	2013	Introduction to Macroeconomics OR	<u></u>	
	ECON	2023	Introduction to Microeconomics		
	MGMT	2103	Principles of Management	3	
	MGMT	2663	Project Management	3	ACCT 2103, MGMT 2103, MKT 2273
	MKT	2273	Principles of Marketing	3	
	Electives	- Select	21 credit hours of courses approved by department		
L				3	
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
L					

Total to Graduate

NOTES LEGEND:

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

NURSE SCIENCE A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General	Educati	ion Courses 18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select On	ne:		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 Re	lated 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		CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1121
NURS	1121	Introduction to Pharmacology	1 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	ı v	BIOL 2214, PSYC 2213, NURS 1118, NURS 1121 Pre/Coreqs: PSIO 2314, ENGL 1213
NURS	2218	Nursing Concepts and Care for Vulnerable Populations	ı Q	PSIO 2314, ENGL 1213, NURS 1148 Pre/Coreqs: MCRO 2124, POLS 1113
NURS	2258	Complex Nursing Concepts		MCRO 2124, POLS 1113, NURS 2218 Pre/Coreqs: HIST 1483 or 1493, NURS 2342
NURS	2342	Transition to Professional Practice	٠,	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:

NURSE SCIENCE A.A.S.

LPN/Paramedic to RN Concentration

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

Genera	Educat	ion Courses	18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select Oi	ne:			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 Develop	ment	3	PSYC 1113
Suppor	t and Re	lated Courses	19 Credit Hours	-	
BIOL	2214	Human Anatomy		4	[R] ICSM 0113
CHEM	1154	General, Organic & Bioch	nemistry	4	[R] [M]
MCRO	2124	Introduction to Microbiolo	gy	4	CHEM 1154 or 1315
NSCI	1113	Basic Human Nutrition		3	None
PSIO	2314	Human Physiology		4	CHEM 1154 or 1315
		· ·	es is required, based on certain crite. 39 Credit Hours (17 hours Advar		dmission requirements, visitouokc.edu/nursing
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 su	ccessful	completion of NURS 1314,	Advanced Standing credit earned for	: NURS 1	1118, 1121, 1148
NURS	1118	Foundations of Nursing C	Concepts*	8	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1121
NURS	1121	Introduction to Pharmaco	logy*	1	CHEM 1154 or 1315, NSCI 1113, ENGL 1113, PSYC 1113 Pre/Coreqs: BIOL 2214, PSYC 2213, NURS 1118
NURS	1148	Nursing Concepts and Ca	are Across the Life Span*	8	BIOL 2214, PSYC 2213, NURS 1118, NURS 1121 Pre/Coregs: PSIO 2314, ENGL 1213

Total to Graduate

Nursing Concepts and Care for Vulnerable Populations

(59 after Advanced Standing credits earned)

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

2218

2258

2342

NURS

NURS

NURS

- 15 credit hours earned in residence at OSU-OKC
- Minimum grade of "C" or better in all courses required for this degree.

Complex Nursing Concepts

Transition to Professional Practice

• 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/Coreqs: PSIO 2314, ENGL 1213 PSIO 2314, ENGL 1213, NURS 1148

Pre/Coreqs: MCRO 2124, POLS 1113 MCRO 2124, POLS 1113, NURS 2218

Pre/Coreqs: HIST 1483 or 1493, NURS 2342 MCRO 2124, POLS 1113, NURS 2218

Pre/Coregs: HIST 1483 or 1493, NURS 2258

8

8

2

76

PARAMEDICINE A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General	Educat	ion Courses 20 Credit Hours	Credit Hours	Prerequisites	
BIOL	1515	Human Anatomy and Physiology	5	[R] ICSM 0113	
ENGL	1113	English Composition I	3	[R] [W]	
Select On	ie:		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 On	ne:		3	[R] [W]	
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
Select an	y 3 credit	t hour College Level Math course			
MATH			3	Varies	
POLS	1113	American Government	3	[R] [W]	
Technic	al Occu	pational Specialty 50 Credit Hours			
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, Department Head Approval 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	

Total to Graduate

70

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	Educati	ion 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]
	Technic	al Occu	pational Specialty 39 Credit Hours		
	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
S			wing tracks: PS program will take the following		
	PLSC		Firearms	1	EMSP 1104, Department Head Approval
~ -	PLSC	2111	Defensive Tactics	1	Department Head Approval
Track 1	PLSC	2211	Emergency Vehicle Operation	1	Department Head Approval
r	PLSC	2253	Survey in Police Science	3	None
	Students I		e COPS program will select 6 credit hours approved by depart	ment	
Track 2					Varies
ā					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:

POLICE SCIENCE A.A.S.

Crime Scene Investigation Concentration Associate in Applied Science

Dames Chast

Degree Sheet

2024-2025 Catalog

Genera	al Educa	tion 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 C	ne:	· · · · · · · · · · · · · · · · · · ·	4	[R] ICSM 0104
СНЕМ	1104	Basic Chemistry	<u> </u>	
BIOL	2214	Human Anatomy		
ENGL	1113	English Composition I	3	[R] [W]
Select C	One:	•	3	ENGL 1113
ENGL	1213	English Composition II	<u>-</u>	
ENGL	2333	Introduction to Technical Report Writing		
Select C	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]
Techni	cal Occı	upational Specialty 49 Credit Hours		
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
		owing tracks: OPS program will take the following		
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
		he COPS program will select 6 credit hours approved by d		1
		, , , , , , , , , , , , , , , , , , ,		Varies
	-	+		

Total to Graduate

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:

Varies

69

◆ 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

Genera	al Educat	tion Courses	18 Credit Hours	Credit Hours	Prerequisites	
ENGL	1113	English Composition I		3	[R] [W]	
Select 0	One:	-		3	ENGL 1113	
ENGL	1213	English Composition II				
ENGL	2333	Introduction to Technical	Report Writing			
Select (3	[R] [W]	
HIST	1483	U.S. History to 1865				
HIST	1493	U.S. History since 1865				
Select a	ny 3 credi	t hour College Level Math co	urse			
MATH				3	Varies	•
POLS	1113	American Government		3	[R] [W]	
Select A	ny 3 cred	it hour General Education Ele	ective			
				3	Varies	
Suppo	rt and Re	elated Courses	3 Credit Hours			
GENT	1313	Introduction to Occupation	onal Safety	3	None	─
Techni	cal Occu	pational Specialty	41 Credit Hours			
PTDT	1102	Elements of Electricity a	nd Electronics	2	None	─ •
PTDT	1103	Plan Reading for PTDT		3	None	•
PTDT	1104	Introduction to Utility Ind	ustry/Climbing	4	None	•
PTDT	1154	Electric Circuits-High Vo	tage	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/Equipme	ent	3	Pre/Coreq: PTDT 1104	─
PTDT	1403	Internship III		3	Department Head Approval	
PTDT	1453	Principles of Power Tran	smissions	3	PTDT 1104	─ •
PTDT	2003	Principles of Power Distr	ibution	3	Pre/Coreq: PTDT 1154	─ •
PTDT	2013	Driver Safety and CDL T	 raining	3	Department Head Approval	─ •
PTDT	2023	Principles of Switching a	nd 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

	General	Educat	ion Courses 18 Credit Hours	Credit Hours	Prerequisites		
	ENGL	1113	English Composition I	3	[R] [W]		
	Select On	ie:		3			
	ENGL	1213	English Composition II		ENGL 1113		
	SPCH	1113	Introduction to Speech Communications		[R] [W]		
	Select On	ie:		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]		
	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

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:

SIGN LANGUAGE INTERPRETATION A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

General	Educat	ion Requirements 18 Credit Hours	Credit Hours	Prerequisites			
ENGL	1113	English Composition I	3	[R] [W]			
ENGL	1213	English Composition II	3	ENGL 1113			
Select On	ie:		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 On			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							
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

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:

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SURVEYING TECHNOLOGY A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

Genera	I Educa	tion Courses 18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select C	ne:		3	
ENGL	1213	English Composition II		ENGL 1113
SPCH	1113	Introduction to Speech Communication		[R] [W]
Select C	ne:		3	[R] [W]
HIST	1483	U.S. History to 1865		
HIST	1493	U.S. History since 1865		
MATH	1513	Precalculus I	3	[M]
Select C	ne:		3	MATH 1513
MATH	1583	Applied Geometry and Trigonometry		
MATH	1613	Precalculus II		
POLS	1113	American Government	3	[R] [W]
		elated Courses 15 Credit Hours ours from: SURV, CONS, GENT and ENGS courses		
	+		3	Varies
			3	Varies
Techni		upational Specialty 27 Credit Hours		
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

Total to Graduate 60

4

3

3

3

3

[R] [M]

SURV 2623

SURV 2614

SURV 2614

Pre/Coreq: SURV 2614

ADDITIONAL GRADUATION REQUIREMENTS:

2.0 Graduation/Retention GPA

2614

2623

2633

2643

2743

Surveying I

Legal Principles of Surveying I

Legal Principles of Surveying II

Advanced Surveying I

Fundamentals of GPS

SURV

SURV

SURV

SURV

SURV

- 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

Genera	I Educat	tion Courses 18 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select C	ne:		3	ENGL 1113
ENGL	1213	English Composition II		
ENGL	2333	Introduction to Technical Report Writing		
Select C	ne:		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 a	ny 3 credi	t hour General Education course		
			3	Varies
Suppor	rt and Re	elated Courses 6 Credit Hours		
Select a	ny 6 hour	s from courses with prefix: SPAN, TSTI, SOC, PSYC, ANTH, (CIS, MGN	IT, MATH, CVSS, HUMN, SPCH
			3	Varies
			3	Varies
Techni	cal Occu	pational Specialty 37 Credit Hours		
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 C	ne:		3	
TSTI	2113	Court Procedures		TSTI 1113, TSTI 1123
TSTI	2213	Interpreting in Healthcare Settings		TSTI 1113
Select C			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:

VETERINARY TECHNOLOGY A.A.S.

Associate in Applied Science

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 19 Credit Hours	Credit Hours	Prerequisites
	ENGL	1113	English Composition I	3	[R] [W]
	Select Or	ne:		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 Or	ne:		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 an	y 3 credit	hour College Level Math course		
0	MATH			3	Varies
_	Support	and Re	lated 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:



ASSOCIATE IN SCIENCE

ADDICTIONS COUNSELING A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

Genera	Educat	ion Requirements 37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select O	ne:		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 ar	y 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 ar	y 7 credi	hours of college-level science courses, one with lab		
			4	Varies
			3	Varies
		elated Courses 9 Credit Hours thours of electives with approval from department head:		
			3	Varies
			3	Varies
			3	Varies
Special	ized Co	urse 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

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:

64

AMERICAN SIGN LANGUAGE A.S.

Associate in Science Degree Sheet

2024-2025 Catalog

General	Educat	ion Requirements 37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select On	e <i>:</i>		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 c	redit hou	rs 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		
0 / /	0 "	1	3	Varies
Select any	3 credit	hours of PSYC or SOC course	_	IDI DAG
Calaataa	ر میرم ال	have at somewal advantion accura	3	[R] [W]
Select any	3 crean	hours of general education course	3	Varies
			ა	valles
General Select 11		es 11 Credit Hours urs of general electives as approved by department head		
			3	Varies
			3	Varies
			3	Varies
			2	Varies
Specializ	zed Cou	rse 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

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:

60

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.

		on Requirements 37 Credit Hours	Credit Hours	Prerequisites				
Commur	nication							
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	Science	s	•					
Select O	ne:		3	[R] [W]				
HIST	1483	U.S. History to 1865						
HIST	1493	U.S. History since 1865						
POLS	1113	American Government	3	[R] [W]				
Mathema	atics (3 c	redit hours) (Any college-level math course)	<u>.</u>					
			3	Varies				
Sciences	s (7 cred	it hours) At least one course must be a laborat	ory science					
			4	Varies				
			3	Varies				
Humanit	ies (6 cr	edit 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				
ecializ	ed Cou	rse Requirements 23 Credit Hours						
			3	Varies				
			3	Varies				
			3	Varies				
			3	Varies				
			3	Varies				
			3	Varies				
			3	Varies				
			2	Varies				

Total to Graduate

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:

60

HEALTHCARE MANAGEMENT A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 37 Credit Hours	Credit Hours	Prerequisites				
	ENGL	1113	English Composition I	3	[R] [W]				
	ENGL	1213	English Composition II	3	ENGL 1113				
	Select Or	ne:		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]				
	PSYC	1113	Introductory Psychology	3	[R] [W]				
	SOC	1113	Introductory Sociology	3	[R] [W]				
	Select Or	ne:		3	[R] [W]				
	SPCH	1113	Introduction to Speech Communication						
	SPCH	2723	Interpersonal Communication						
	Select An	y 6 credi	t hours designated as humanities (H)						
				3	Varies				
				3	Varies				
	Select 7 d	credit hou	irs of any college-level science courses (one must have a lab)					
				3	Varies				
				4	Varies				
	Technical Occupational Specialty 26 Credit Hours								
	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									
ج چ	НСМ	1173	Healthcare Billing	3	Pre/Co-req: BIOL 1012				
<u>ğ</u>	HCM	2123	Advanced Healthcare Billing	3	HCM 1173				
	Coding								
ξ 5	HCM	1183	Healthcare Coding	3	Pre/Co-req: BIOL 1012				
II ack 4	НСМ	2133	Advanced Healthcare Coding	3	HCM 1183				
	Leadership Select any 3 credit hours from the following: Any HCM, ACCT, CIS, or MGMT course								
o	Solott un	Joseph		3	Varies				
- ack	НСМ	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:

POLICE SCIENCE A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

General	Educati	ion Requirements 37 Credit Hours	Credit Hours	Prerequisites					
ENGL	1113	English Composition I	3	[R] [W]					
ENGL	1213	English Composition II	3	ENGL 1113					
Select On	е:		3	[R] [W]					
HIST	1483	U.S. History to 1865							
HIST	1493	3 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	Select any 7 credit hours of science, one with a lab								
			4	Varies					
			3	Varies					
	/ 3 credit	hours of a college-level Math course	1						
MATH			3	Varies					
Select 6 c	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 3 Varies									
			3	Varies					
Technical Occupational Specialty 19 Credit Hours									
*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:

PRE-PROFESSIONAL STUDIES A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

General E	ducatio	on Requirements 37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	
ENGL	1213	English Composition II	3	ENGL 1113
Select On	ie:		3	
HIST	1483	U.S. History to 1865	<u> </u>	
HIST	1493	U.S. History since 1865		
POLS	1113	American Government	3	[R] [W]
Select 3	credit hou	ır College Level Math course (MATH 1483 or 1513 r	ecommended)	
MATH			3	Varies
Select 6 d	redit hou	rs of courses designated as Humanities (H)		
			3	Varies
			3	Varies
Select 7 d	redit hou	rs of science, one with a lab		
			4	
			3	
Select 9 d	redit hou	rs from General Education designated courses, one	must be social	science
			3	Varies
			3	Varies
Select On	ie:		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.

		3	Varies
			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:

PUBLIC SERVICE A.S.

Associate in Science

Degree Sheet

2024-2025 Catalog

Genera	l Educa	tion Courses 37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select O	ne:		3	[R] [W]
HIST HIST	1483 1493	U.S. History to 1865 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 a	ny 3 credi	t 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 ho	urs of any College Level Science courses (one must have a l	ab)	
			4	[R] [M]
			3	[R] [M]
		elated Courses 6 Credit Hours m: POLS 2053, PSER 2050, CIS 1113 or any higher level co	mputer sk	ills course
			3	Varies
			3	Varies
Technic	cal Occı	pational Specialty 18 Credit Hours		
PSER	1113	Public Sector Human Resource Management	3	[R] [W] FA/SP Only
_	2023	Public Law	3	[R] [W] FA Only
LS		Introduction to Dublic Administration	3	[R] [W] FA Only
LS PSER	2213	Introduction to Public Administration	<u> </u>	[[-1][-1]
	2213 2223	Leadership and Group Dynamics	3	[R] [W] SP Only
PSER				
PSER PSER	2223 2333	Leadership and Group Dynamics	3	[R] [W] SP Only
PSER PSER PSER	2223 2333	Leadership and Group Dynamics	3	[R] [W] 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

Genera	ıl Educa	tion Courses 37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
Select C	ne:		3	[R] [W]
HIST	1483 1493	U.S. History to 1865 U.S. History since 1865		
HUMN	2103	Masterworks of Western Culture - Ancient/Medieval	3	ENGL 1113
HUMN	2203	Masterworks of Western Culture - Ancient/Medieval	3	ENGL 1113
		it hour College Level Math course	3	ENGL 1113
MATH	Try 3 Credi	Thou College Level Math Course	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 ho	urs of any College Level Science courses (one must have a la	ab)	
			4	[R] [M]
			3	[R] [M]
		upational Specialty 24 Credit Hours	T	I
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

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:

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BACHELOR OF TECHNOLOGY

ENGINEERING TECHNOLOGIES B. T.

Bachelor of Technology

Automation Concentration Degree Sheet

2024-2025 Catalog

	General	Educati	ion Requirements 40 Credit Hou	rs Credit Hours	Prerequisites
E	NGL	1113	English Composition I	3	[R] [W]
E	NGL	1213	English Composition II	3	ENGL 1113
S	elect One			3	[R] [W]
S	PCH	1113	Introduction to Speech Communication		
S	PCH	2723	Interpersonal Communication		
S	elect One	:		3	[R] [W]
	IIST		US History to 1865		
	IIST		US History Since 1865		
	OLS	1113	American Government	3	[R] [W]
P	SYC	1113	Introductory Psychology	3	[R] [W]
S	elect One	:		3	[R] [W]
P	HIL	1213	Introduction to Ethics		
P	HIL	1313	Critical Thinking		
S	OC	3623	Cultural Diversity	3	Junior Standing
Se	elect any 3	credit ho	urs of college-level science courses		
				3	Varies
P	HYS	1114	General Physics I	4	[R], MATH 1483 or MATH 1513
Пм	1ATH	1513	Precalculus I	3	[M]
	TAT		Elementary Statistics	3	[M]
	1ATH		Business Calculus	3	MATH 1483
	pport and			-	<u> </u>
С	SIS	1123	Programming Fundamentals	3	[R]
М	1GMT	2143	Organizational Leadership	3	[R] [W]
Co	mpleted A	ssociate	Degree 35 Credit Hours		1
E	ingineerin	ng Techi	nology A.A.S. degree with 35 technical hours	35	Varies
Sele	lective admis	sion into th	he following courses is required, based on certain criteria. For admission	on requirements, visit osuokc.edu	VENGT
	quired Co				
G	SENT	1313	Introduction to Occupational Safety	3	None
E	NGT	3603	Additive Manufacturing	3	ENGT 1203
E	NGT	3904	Industry Internship	4	Junior Standing
E	NGT	4703	Industrial Simulations and Modeling	3	ENGT 2303
E	NGT	4803	Lean Manufacturing and Six sigma	3	ENGT 2323, STAT 2013
E	NGT	4812	Facilities Planning and Material Handling	2	ENGT 4703
E	NGT	4833	Industrial Economics and Cost Analysis	3	MATH 2103, STAT 2013
E	NGT	4904	Capstone Design Project	4	Department Head Approval
E	NGT	3543	Advanced Programmable Logic Controllers	3	ENGT 2333
E	NGT	3644	Industrial Robotics	4	ENGT 3543
	NGT	4744	Industrial Automation	4	ENGT 3543

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:

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		1
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 re	equirements, visit osuokc.edu/E	NGT
Required Core Courses 40 Credit Hours		T
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:

INFORMATION TECHNOLOGIES B.T.

Bachelor of Technology

Cybersecurity Track Degree Sheet

2024-2025 Catalog

General E	d	Courses 40 Credit Hours	Credit Hours	Prerequisites
	1113	English Composition I	3	[R] [W]
ENGL	1213	English Composition II	3	ENGL 1113
		1483 U.S. History to 1865	3	[R] [W]
Jelect One.	HIST	1493 U.S. History since 1865		[[17] [44]
POLS	11113	American Government	3	[R] [W]
	3223	Problems in Public Policy	3	POLS 1113 or Dept Head Approval
PSYC	1113	Introductory Psychology	3	[R] [W]
_	SOC	1113 Introductory Sociology	3	[[R] [W]
Select Offe.	SOC	3623 Cultural Diversity		Junior Standing
Select One:		1113 Introduction to Speech Communication	3	[R] [W]
Select Offe.	SPCH	2723 Interpersonal Communication	<u> </u>	
Soloet any 3		rs of college-level Math course		
MATH	1483	Mathematical Functions and Their Uses	3	l[M]
	1.00	rs designated as humanities (H), one lowel level, and one upper level	<u> </u>	<u>[[ivi]</u>
I	Credit Hou	s designated as numanilies (11), one lower level, and one upper level	3	 Varies
			3	Varies
Soloot ony	7 orodit hou	rs of science, one with a lab	3	Valles
I	Credit Hou	S OF SCIENCE, ONE WILL A IAD	4	Varies
			3	Varies
			ა	varies
		tes Degree 30 Credit Hours		Maria -
Intormation	1 lechnolo	gies A.S. or A.A.S. degree with 30 technical hours	30	Varies
Cybersecu	urity Track			
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

General E	ducation	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 hou	rs of college-level Math course		
MATH	1483	Mathematical Functions and Their Uses	3	[M]
Select any	6 credit hou	rs designated as humanities (H), one lowel level, and one upper level		
			3	Varies
			3	Varies
Select any	7 credit hou	rs of science, one with a lab		
			4	Varies
			3	Varies
		ates Degree 30 Credit Hours		
Informatio	n Technol	ogies A.S. or A.A.S. degree with 30 technical hours	30	Varies
Software	Developn	nent 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.

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

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

122 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

Credit

2024-2025 Catalog

A	'al a a 4' a	0	_	40	One did 11 a	Creat	Prerequisites	
General E				40	Credit Hours	Hours	<u>'</u>	
ENGL	1113		Composition I			3	[R] [W]	
ENGL	1213	· ·	Composition II			3	ENGL 1113	
Select One:		1483	U.S. History to		_	3	[R] [W]	
	HIST	1493	U.S. History sir	nce 186	5	1 -	I	
POLS	1113		an Government			3	[R] [W]	
POLS	3223		ms in Public Polic	•		3	POLS 1113	
PSYC	1113	_	ctory Psychology			3	[R] [W]	
Select One:		1113	Introductory So	٠.		3	[R] [W]	
	SOC	3623	Cultural Divers			1 -	SOC 1113 or Junior Standing	
Select One:		1113		-	Communication	3	[R] [W]	
	SPCH	2723	Interpersonal (ication			
Select any	3 credit hou	rs of colle	ege-level Math cou	rse				
						3	Varies	
Select any	6 credit hou	rs design	ated as humanitie	s (H), one	e lowel level, and one upper leve	l		
						3	Varies	
						3	Varies	
Select any	7 credit hou	rs of scie	ence, one with a lab)				
						4	Varies	
						3	Varies	
Required	Flectives			6	Credit Hours			
		irs of colle	ege-level computer		Ordan riouro			
Coroot arry) or odit riod	10 01 00110	7go 10 voi compator	00101100		3	Varies	
PSER	3333	Public 9	Sector Budgeting	and Re	source Management	3	[R] [W]	
	•	•			•	J	[[17] [44]	
Complete					Credit Hours	1 0-	N/	
•	•		with at least 27 t	ecnnicai	nours	27	Varies	
Specializa		ks		14	Credit Hours			
Calcat 11 h								
Select 14 II	ours of spec	cialty cou	rsework in public s	afety are	a per department head advisem	ent		
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Select 14 II	ours of spe	cialty cou	rsework in public s	afety are	a per department head adviseme	_	Varies Varies	
Select 14 II	ours of spe	cialty cou	rsework in public s	afety are	a per department head advisem	3		
Select 14 II	ours of spei	cialty cou	rsework in public s	afety are	a per department head advisem	3	Varies	
Select 14 II	ours of spe	cialty cou	rsework in public s	afety are	a per department head advisem	3 3 3	Varies Varies	
						3 3 3 3 2	Varies Varies Varies Varies	du/nsm
Selective A	Admission i	into the f	following courses	s is requ	ired, based on certain criteria	3 3 3 3 2	Varies Varies Varies	du/psm
Selective A	Admission i	into the f	following courses	s is requ	ired, based on certain criteria Credit Hours	3 3 3 3 2 . For adm	Varies Varies Varies Varies Varies ission requirements, visit osuokc.ed	•
Selective A Required PSM	Admission i Upper Div	into the f	following courses ourses gency Response	s is requ 33 to Eme	ired, based on certain criteria Credit Hours rgency/Critical Incidents	3 3 3 2 . For adm	Varies Varies Varies Varies Varies ission requirements, visit osuokc.ed	FA only
Selective A Required PSM PSM	Admission i Upper Div 3013 3023	into the f	following courses ourses gency Response Il Emergency Ma	s is requi 33 to Eme	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt	3 3 3 2 . For adm	Varies Varies Varies Varies Varies ission requirements, visit osuokc.ed None None	FA only
Selective A Required PSM PSM	Admission i Upper Div 3013 3023 3033	into the f rision C Multi-aç Tactica Strateg	following courses ourses gency Response Il Emergency Ma jic Planning and	s is requ 33 to Eme nageme Analysis	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies	3 3 3 2 . For adm	Varies Varies Varies Varies Varies ission requirements, visit osuokc.ed None None None	FA only FA only SP only
Selective A Required PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043	into the trision Communication Strateg	following courses ourses gency Response Il Emergency Ma gic Planning and unity Relations in	s is requ 33 to Eme nageme Analysis	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety	3 3 3 2 . For adm	Varies Varies Varies Varies Varies iission requirements, visit osuokc.ed None None None None	FA only FA only SP only SP only
Selective A Required PSM PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043 4113	into the finition of the finite of the fin	following courses ourses gency Response Il Emergency Ma gic Planning and unity Relations in cal Dissemination	33 to Eme nageme Analysis Public in of Eme	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety ergency Public Information	3 3 3 2 . For adm	Varies Varies Varies Varies Varies Varies ission requirements, visit osuokc.ed None None None None None None	FA only FA only SP only SP only FA only
Selective A Required PSM PSM PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043 4113 4123	into the f vision Co Multi-aç Tactica Strateg Commu Technic Ethical	following courses ourses gency Response Il Emergency Ma gic Planning and unity Relations in cal Dissemination Practices in Pub	s is requisite as a series of the series of	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety ergency Public Information y	3 3 3 2 . For adm	Varies Varies Varies Varies Varies Varies iission requirements, visit osuokc.ed None None None None None None None None	FA only FA only SP only SP only FA only
Selective A Required PSM PSM PSM PSM PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043 4113 4123 4133	into the f vision Co Multi-aç Tactica Strateg Commu Technica Ethical	following courses ourses gency Response Il Emergency Ma jic Planning and unity Relations in cal Dissemination Practices in Pub ssues Facing Pu	s is requi 33 to Eme nageme Analysis Public s n of Eme lic Safet blic Safet	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety ergency Public Information y	3 3 3 2 . For adm 3 3 3 3 3	Varies Varies Varies Varies Varies Varies iission requirements, visit osuokc.ed None None None None None None None Non	FA only FA only SP only SP only FA only FA only
Selective A Required PSM PSM PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043 4113 4123 4133 4143	into the f vision Co Multi-aç Tactica Strateg Commu Technica Ethical Legal Is	following courses ourses gency Response Il Emergency Ma gic Planning and unity Relations in cal Dissemination Practices in Pub ssues Facing Pu nel Oversight St	33 to Eme nageme Analysis Public an of Eme lic Safet blic Safet rategies	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety ergency Public Information y ety Agencies	3 3 3 2 . For adm 3 3 3 3 3 3	Varies Varies Varies Varies Varies Varies iission requirements, visit osuokc.ed None None None None None None None None	FA only FA only SP only SP only FA only FA only
Selective A Required PSM PSM PSM PSM PSM PSM PSM PSM	Admission i Upper Div 3013 3023 3033 3043 4113 4123 4133	into the f vision C Multi-aç Tactica Strateg Commu Technica Legal Is Person Technic	following courses ourses gency Response Il Emergency Ma gic Planning and unity Relations in cal Dissemination Practices in Pub ssues Facing Pu inel Oversight St cal Research & E	33 to Eme nageme Analysis Public n of Eme lic Safet blic Safer ategies Design ir	ired, based on certain criteria Credit Hours rgency/Critical Incidents nt in Public Safety Agencies Safety ergency Public Information y ety Agencies	3 3 3 2 . For adm 3 3 3 3 3	Varies Varies Varies Varies Varies Varies iission requirements, visit osuokc.ed None None None None None None None Non	FA only FA only SP only SP only FA only FA only SP only SP only
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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:



CERTIFICATES

ADVANCED LABORATORY PRACTICES

Embedded Certificate

Degree Sheet

2024-2025 Catalog

Gei	neral	Educati	ion Courses 13 Credit Hours	Credit Hours	Prerequisites
EN	GL	1113	English Composition I	3	[R] [W]
Sele	ect One	e <i>:</i>		3	
EN	GL	1213	English Composition II		ENGL 1113
EN	GL	2333	Introduction to Technical Report Writing		ENGL 1113
SP	CH	1113	Introduction to Speech Communications		[R] [W]
Sele	ect One	e <i>:</i>		3	[M]
MA		1483	Mathematical Functions and Their Uses		
MA	TH.	1513	Precalculus I		
BIC)L	1303	Principles of Biology	3	[R] ICSM 0113
BIC)L	1311	Principles of Biology Lab	1	[R] ICSM 0113
Sup	pport	and Re	lated Courses 9 Credit Hours		
CH	EM	1154	General, Organic and Biochemistry	4	[R] [M]
CH	EM	1315	General Chemistry I	5	[R] [M]
Tec	chnica	al Occu	pational Specialty 14 Credit Hours		
BM	FT	1002	Aseptic Techniques	2	[R] [W] [M]
BM	FT	2203	Bioreactors and Cell Culture	3	BIOL 1303, 1311, BMFT 1002
BM	FT	2232	Cell Harvesting	2	BIOL 1303, 1311
BM	FT	2254	Downstream Laboratory Operations	4	BIOL 1303, 1311
BM	FT	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 and this certificate may be earned independently.

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:

COMPUTER SUPPORT TECHNICIAN CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technic	cal Occu	pational 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

The courses in this certificate program are included within the Information Technology A.A.S. degree and this certificate may be earned independently.

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:

CRIME VICTIM / SURVIVOR SERVICES CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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 and this certificate may be earned independently.

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:

EARLY CARE EDUCATION ADMINISTRATION CERTIFICATE

Child Care Concentration

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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]
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Total to Graduate 28

The courses in this certificate program are embedded within the Early Care Education A.A.S. degree and this certificate may be earned independently.

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

Technic	al Occu	pational 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 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 and this certificate may be earned independently.

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:

EARLY CARE EDUCATION CERTIFICATE

Infant / Toddler Concentration

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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

Γ	ENGL	1113	English Composition I	3	IBJ IMJ
	LINOL	11113	English Composition i	5	[' '] [' ' ']

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 and this certificate may be earned independently.

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:

EMERGENCY MEDICAL TECHNICIAN CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty 11 Credit Hours				Prerequisites
EMSP	1143	EMS Operations	3	None
EMSP	1148	Emergency Medical Technician		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 and this certificate may be earned independently.

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:

FIREFIGHTER CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational Specialty	10 Credit Hours	Credit Hours	Prerequisites
FIRE	1712	Physical Fitness for Fire	efighters	2	None
FIRE	1725	Firefighter I		5	None
FIRE	1733	Firefighter II & Hazardo	us Materials	3	FIRE 1725

Total to Graduate 10

The courses in this certificate program are embedded within the Fire Protection A.A.S. degree and this certificate may be earned independently.

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:

FIRE INVESTIGATION CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technica	al Occu	pational Specialty 15 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		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:

HORTICULTURE CERTIFICATE

Degree Sheet

2024-2025 Catalog

Techn	ical Occu	pational 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	3 credit hou	rs from the following plant identification courses: HRT 231	13, HRT 241	3, HRT 2453 or HRT 2463
HRT			3	Varies
Select a	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:

LABORATORY PRACTICES

Embedded Certificate

Degree Sheet

2024-2025 Catalog

General	Educati	on Courses 10 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I	3	[R] [W]
Select On	ne:		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 Re	lated Courses 4 Credit Hours		
CHEM	1154	General, Organic and Biochemistry	4	[R] [M]
Technic	al Occu _l	pational 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 and this certificate may be earned independently.

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:

LABORATORY QUALITY

Embedded Certificate

Degree Sheet

2024-2025 Catalog

	General	Educat	ion Courses 9 Credit Hours	Credit Hours	Prerequisites
	Select On	e:		3	[M]
	MATH	1483	Mathematical Functions and Their Uses	-	
_	MATH	1513	Precalculus I		
	Select On	e:		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					
	CHEM	1154	General, Organic and Biochemistry	4	[R] [M]
	Technica	al Occu	pational Specialty 19 Credit Hours		
	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 and this certificate may be earned independently.

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:

POLICE SCIENCE CRIME SCENE INVESTIGATION CERTIFICATE

Degree Sheet

2024-2025 Catalog

General Education Courses		on Courses 7 Credit	Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
Select On	е:			4	[R] ICSM 0104
CHEM	1104	Basic Chemistry	·		
BIOL	2214	Human Anatomy			
Technica	al Occu	pational Specialty 24 Credit	Hours		
PLSC	1103	Introduction to Forensic Science		3	None
PLSC	1123	Intro to Law Enforcement & Police F	Procedures	3	None
PLSC	1223	Penal Code and Related Criminal L	aws	3	None
PLSC	1433	Crime Scene Photography		3	PLSC 1103
	ENGL Select On CHEM BIOL Technica PLSC PLSC	ENGL 1113 Select One: CHEM CHEM 1104 BIOL 2214 Technical Occu PLSC 1103 PLSC 1123 PLSC 1223	ENGL 1113 English Composition I Select One: CHEM 1104 Basic Chemistry BIOL 2214 Human Anatomy Technical Occupational Specialty 24 Credit PLSC 1103 Introduction to Forensic Science PLSC 1123 Intro to Law Enforcement & Police F PLSC 1223 Penal Code and Related Criminal L	ENGL 1113 English Composition I Select One: CHEM 1104 Basic Chemistry BIOL 2214 Human Anatomy Technical Occupational Specialty 24 Credit Hours PLSC 1103 Introduction to Forensic Science PLSC 1123 Intro to Law Enforcement & Police Procedures PLSC 1223 Penal Code and Related Criminal Laws	General Education Courses 7 Credit Hours Hours ENGL 1113 English Composition I 3 Select One: 4 CHEM 1104 Basic Chemistry BIOL 2214 Human Anatomy Technical Occupational Specialty 24 Credit Hours PLSC 1103 Introduction to Forensic Science 3 PLSC 1123 Intro to Law Enforcement & Police Procedures 3 PLSC 1223 Penal Code and Related Criminal Laws 3

Total to Graduate

Principles of Investigation and Interview

Police Records and Reports

Technical Investigations I

Fingerprint Identification

31

3

2

3

4

PLSC 1223

PLSC 1223

PLSC 2213

PLSC 1103

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

ADDITIONAL GRADUATION REQUIREMENTS:

2.0 Graduation/Retention GPA

PLSC

PLSC

PLSC

PLSC

2213

2222

2413

2434

- 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 Select any 3 credit hour College Level I			Credit Hours	Prerequisites
MATH	y o or our	Trout College Early Math Source	3	Varies
Support and Related Courses 3 Credit Hours				
GENT	1313	Introduction to Occupational Safety	3	None
Technic	Technical Occupational Specialty 28 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	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 and this certificate may be earned independently.

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:

PROGRAMMING CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technica	al Occu	pational 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:

PUBLIC SERVICE Embedded Certificate

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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 and this certificate may be earned independently.

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:

RETAIL FLORAL DESIGN CERTIFICATE

Degree Sheet

2024-2025 Catalog

	Technic	cal Occu	pational 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
Γ	HRT	2251	Styles and Trends in Flo	oral Design	1	Pre/Coreg: 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:

SPANISH

Embedded Certificate

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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 hou	irs 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 and this certificate may be earned independently.

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:

SURVEYING CORE TECHNICAL CERTIFICATE

Degree Sheet

2024-2025 Catalog

Technic	al Occu	pational 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 2633
SURV	2643	Advanced Surveying I	3	SURV 2614
SURV	2743	Fundamentals of GPS	3	SURV 2614

Total to Graduate 27

The courses in this certificate program are embedded within the Surveying Technology A.A.S. degree and this certificate may be earned independently.

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: