

# PRE-PROFESSIONAL STUDIES A.S.

## Associate in Science

### Degree Sheet

2023-2024 Catalog

General Education Requirements			37 Credit Hours	Credit Hours	Prerequisites
ENGL	1113	English Composition I		3	[R] [W]
ENGL	1213	English Composition II		3	ENGL 1113
Select One:				3	[R] [W]
HIST	1483	U.S. History to 1865			
HIST	1493	U.S. History since 1865			
POLS	1113	American Government		3	[R] [W]
Select 3 credit hour College Level Math course (MATH 1483 or 1513 recommended)					
MATH				3	Varies
Select 6 credit hours of courses designated as Humanities (H)					
				3	Varies
				3	Varies
Select 7 credit hours of science, one with a lab					
				4	Varies
				3	Varies
Select 9 credit hours from General Education designated courses, one must be social science					
				3	Varies
				3	Varies
Select One:				3	[R] [W]
PSYC	1113	Introduction to Psychology			
SOC	1113	Introduction to Sociology			
<b>Technical Occupational Specialty</b>			<b>23 Credit Hours</b>		
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
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				3	Varies
				2	Varies

**Total to Graduate 60**

**ADDITIONAL GRADUATION REQUIREMENTS:**

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

**NOTES LEGEND:**

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

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## Technical Occupational Specialty - Approved Courses

2023-2024 Catalog

*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.*

### Pre-STEM Track

BIOL	1012	Biological and Medical Terminology	MATH	2133	Calculus II
BIOL	1303	Principles of Biology	MCRO	2124	Introduction to Microbiology
BIOL	1311	Principles of Biology lab	NSCI	1113	Basic Human Nutrition
BIOL	1604	Animal Biology	PHYS	1114	General Physics I
BIOL	2214	Human Anatomy	PHYS	1204	General Physical Science
CHEM	1154	General, Organic and Biochemistry	PHYS	1214	General Physics II
CHEM	1315	General Chemistry I	PSIO	2314	Human Physiology
CHEM	1515	General Chemistry II	PSYC	2213	Lifespan Human Development
MATH	1613	Precalculus II	STAT	2013	Elementary Statistics
MATH	2123	Calculus I			

### Pre-Business Track

ACCT	2103	Financial Accounting	MATH	2103	Business Calculus
ACCT	2203	Managerial Accounting	MGMT	2003	Small Business Management
BUS	1523	Introduction to Business	MGMT	2103	Principles of Management
BUS	2113	Business Communications	MKT	2273	Principles of Marketing
MATH	1613	Precalculus II	STAT	2013	Elementary Statistics