



Term 1	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
62-107	Ecology and Developmental Foundations of Education		2	Corequisites: Prof Learning Comm I
62-113	Prof Learning Comm I		1	Corequisites: Ecology and Developmental Foundations of Education
04-106/107	Principles of Biology & Lab		4	
24-114/115	General Chemistry I & Lab		4	Enrolling in General Chemistry 112/113 should be considered prior to General Chemistry I if a rigorous high school Chemistry background is absent. Similar considerations without proficiency in high school Algebra II.
77-101	University Seminar		1	
10-111	Composition		3	
29-102	Fundamentals of Oral Communications		3	Could be in the summer.
<b>Total Hours</b>			<b>18</b>	
Term 2	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
62-108	Introduction to Curriculum, Instruction and Assessment		2	Corequisites: Pro Learning Comm II
62-116	Pro Learning Comm II		1	Corequisites: Introduction to Curriculum, Instruction and Assessment
04-114/115	General Zoology & Lab	Principles of Biology & Lab	4	
24-116/117	General Chemistry II & Lab	General Chemistry I & Lab	5	
10-112	Composition II	Composition I	3	
	Fine Art		3	Could be in the summer.
<b>Total Hours</b>			<b>18</b>	
Term 3	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
62-109	Positive Communication in an Inclusive Classroom		2	Corequisites: Prof Learning Comm III
62-119	Prof Learning Comm III		1	Corequisites: Positive Communication in an Inclusive Classroom
24-242/243 or 24-342/343	Organic Chemistry/Lab  Organic Chemistry I/Lab	General Chemistry II & Lab	4	
17-118	Precalculus Algebra	An ACT Math score of 22 or higher OR a score of PASS on the NW Algebra Review OR concurrently with Strategies for Precalculus Algebra	3	
04-112/113	General Botany & Lab	Principles of Biology & Lab	4	

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Total Hours			15	
Term 4	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
61301	Dev Found of Adolescent & Content Literacy	Phase I courses passed with a 'C' or better.	2	Corequisites: Prof Learning Comm Mid/Sec IV
61301	Prof Learning Comm Mid/Sec IV	Phase I courses passed with a 'C' or better.	1	Corequisites: Dev Found of Adolescent & Content Literacy;
61301	Dev Found of Adolescent & Content Literacy	Phase I courses passed with a 'C' or better.	2	Corequisites: Prof Learning Comm Mid/Sec IV
04-310 Or 24-362/363 Or 24-562/563	Cell Biology  Elementary Biochemistry & Lab  General Biochemistry & Lab	Principles of Biology & Lab; General Chemistry II & Lab;  Organic Chemistry & Lab;  Organic Chemistry I & Lab	4	
	Civics: History		3	
04-348	Bio Evol & Diversity	General Botany & Lab; General Zoology & Lab	2	
08-299	Educational Psy		3	Could be in the summer.
Total Hours			15	
Term 5	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
61311	Designing Integrated MS & Secondary Curriculum	Phase I courses passed with a 'C' or better.	1	Corequisites: Classroom and Behavior Management Strategies; Professional Learning Community for MS & Secondary V
61310	Classroom and Behavior Management Strategies	Phase I courses passed with a 'C' or better.	1	Corequisites: Designing Integrated MS & Secondary Curriculum; Professional Learning Community for MS & Secondary V
61312	Professional Learning Community for MS & Secondary V	Phase I courses passed with a 'C' or better.	1	Corequisites: Designing Integrated MS & Secondary Curriculum; Classroom and Behavior Management Strategies

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Term 5 <small>cont</small>	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
04-140 04-236 04-238 Or 04-330 Or 04-430 Or04-438	General Microbiology Anatomy Allied Health Physiology Allied Health  Animal Anatomy and Physiology  Plant Physiology Human Physiology	Principles of Biology & Lab; General Chemistry I & Lab General Zoology & Lab; General Chemistry I & Lab  General Botany & Lab or Cell Biology or Genetics; Chemistry I & Lab  Cell Biology	4	<b>Select One.</b>
04-350	Genetics	Principles of Biology & Lab;	4	
34-102	Into to American Government		3	
08-322	Adolescent Psychology	Educational Psy		
<b>Total Hours</b>			<b>16</b>	
Term 6	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
61324	Intervention and Assessment: Literacy, Special Populations, & English Language	Phase I courses passed with a 'C' or better.	2	Corequisites: Professional Learning Community VI;
61-325	Professional Learning Community VI	Phase I courses passed with a 'C' or better.	1	Corequisites: Designing Intervention and Assessment; Theory & Tech of Literacy Intervention
04-420	Environmental Issues	Principles of Biology & Lab; General Chemistry I & Lab	4	SPRING ONLY course
	Social Science		3	
04-383	Biology Practicum	General Botany & Lab; General Zoology & Lab; Genetics	1	
28-550	History of Science and Technology	15 hours of science credit.	3	
	Humanities		3	
25-110/111 or 25-112/113	General Physics I and Lab  General Physics II and Lab		4	Could be in the summer.
<b>Total Hours</b>			<b>16</b>	

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Term 7	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
61-431	Secondary School Practicum	Phase II courses passed with a 'C' or better. Admitted to Teacher Education.	1	
61-569	Multiculturalism in Ed	Admitted to Teacher Education.	3	
10-220	Intro to Literature		3	
28-580	Methods Secondary School Science	Admitted to Teacher Education.	3	FALL ONLY course
	Humanities		3	
04-483	Advanced Practicum	Successful completion of assigned course that the student teaches as lab assistant plus consent of instructor.	1	
	Digital Literacy		3	
<b>Total Hours</b>			<b>14</b>	
Term 8	Course Title/Description	Pre-requisite	Cr Hrs	Milestone/Notes
27-112/113 or 27-114/115	General Geology and Lab General Earth Science and Lab		4	Could be in the summer.
61-472	Directed Teaching in the Secondary School	Maintain GPA; Complete MoCA	10	Corequisites: Professional Capstone
62-432	Professional Capstone	Maintain GPA; Complete MoCA	2	Corequisites: Directed Teaching in the Secondary School
<b>Total Hours</b>			<b>16</b>	

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