UTE 1111	ing	4 3 1 3 3 2 16
CHE 1121 General Chem I Lab 1 CHE 1131 General Chemist CORE/WRC 1013 010 Freshman Composition I 3 CORE/WRC 1023 010 Freshman Composition I 3 CORE/WRC 1023 010 Freshman Composition I 3 CORE/WRC 1023 010 Freshman Composition I 010 Freshman Composition I 3 MAT 1193/ STA1053 Calculus for Bios UTE 1111 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STEM Teaching Step 1 3 CORE 060 AFP STEP Teaching Step 1 3 CHE 2602 Organic Afp Step 1 3 CHE 3643 Organic Afp Step 1 Organic Chemistry Step 1 3 CHE 3643 Organic Chemistry Step 2 ORE / ORE / PSY 1013 080 Social Science ORE / ORE / PSY 1013 080 Social Science ORE / ORE / PSY 1013 ORE / ORE / PSY 10	ing	1 3 3 2
CORE/WRC 1013	omposition II sciences/Basic Statistics STEM Teaching Step 2	3 3 2
AlS 1203 Academic Inquiry & Scholarship 3 MAT 1193/STA1053 Calculus for Bios UTE 1111 Introduction to STEM Teaching Step 1 1 UTE 1122 Introduction to STOTAL First Year Summer CORE 060 American History 3 CORE 070 Political Science 3 CORE 040 Lang/Phil/Culture 3 TOTAL 9 CHE 2603 Organic Chemistry I 3 CHE 3643 Organic Chemistry CHE 2612 Organic Chemistry I Lab 2 CORE/PSY 1013 080 Social Science PHY 1603 or PHY 1943 Physics I 3 PHY 1623 or PHY 1963 Physics II BIO 2313 Genetics 3 CORE/CS 1173 090 Data Analys BIO 2322 Genetics Lab 2 UTE 3213 Classroom Interactions of CORE 060 American History 3 TOTAL 16 TOTAL 16 TOTAL 17 TOTAL 17 TOTAL 18 CORE 060 American History 3 CORE 070 Political Science 3	STEM Teaching Step 2	3
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First Year Summer	_	16
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CORE 060 American History 3 CORE 070 Political Science 3		15
CORE 070 Political Science 3		
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TOTAL 6		
Third Year Fall Third Year Sprin	g	
BIO 3513 Biochemistry 3 BIO 3413 Advanced Physic		3
BIO 3522 Biochemistry Lab 2 BIO 3422 Advanced Physic	<u> </u>	2
BIO 3713 Microbiology 3 BIO 4813 Brain and Behav	<u> </u>	3
BIO 3283 Ecology 3 ESL 3063 Second Language		3
UTE 3023 Perspectives in Math and Sciences 3 LTED 3773 Content Reading		3
TOTAL 14 TOTAL		14
Fourth Year Fall Fourth Year Spri	ng	
BIO 3813 Cell Biology 3 UTE 4646 Clinical Teaching		6
BIO 3323 Evolution 3		
BIO 3043 Research Methods 3		
UTE 4203 Project-Based Instruction 3		
CORE 050 Creative Arts 3		
TOTAL 15 TOTAL	l l	6
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Highlighted text indicates courses required for teaching certification.	Total hrs listed here:	126
Red text indicates courses required to advance from Pre-Biology to Biology (C- or better)	Total hrs listed here:	