

NAME: _____

STUDENT ID: _____

PROJECTED STUDENT TEACHING SEMESTER _____

ENDORSEMENT TO TEACH CHEMISTRY 6-12

For licensure to teach chemistry in grades 6-12, the student must complete the bachelor of science degree with a major in chemistry. The program is designed to align with the competencies in the Virginia Standards of Learning.

Bluefield College's Teacher Education Program, which is designed to prepare competent, caring, and qualified teachers who are reflective practitioners, is granted Accreditation by the Teacher Education Accreditation Council (TEAC) for a period of five years, from December 11, 2009 to December 11, 2014. This accreditation certifies that the forenamed professional education program has provided evidence that the program adheres to TEAC's quality principles.

	GENERAL EDUCATION (52 HOURS) (MUST MAINTAIN AN OVERALL GPA OF 2.50) <p style="text-align: center;">*Bolded/highlighted general education courses are NOT waived with completion of an Associate's Degree from a VA Community College. Bluefield College requires a minimum of 126 credit hours prior to graduation. Total credit hours may exceed 126 hours according to major/endorsement area.</p>
6 HOURS	ENGLISH
	ENG 1013 Intro to the Writing Process (MUST HAVE AT LEAST A C)
	ENG 1023 Argumentative & Analytical Writing (PR: ENG 1013) (MUST HAVE AT LEAST A C)
3 HOURS	LITERATURE
	2000 Level Literature (PR: ENG 1013 & 1023)
6 HOURS	CHRISTIAN STUDIES
	CST 1113 OR 1123 Old or New Testament Survey
	CST 1413 Intro to Philosophy
6 HOURS	HISTORY
	HIS 2013 Survey of American History I
	HIS 1033 or 1043 World Civilization I or II
8 HOURS	SCIENCE
	PHY 2014 General Physics I
	PHY 2024 General Physics II
3 HOURS	SOCIAL SCIENCE
	PSY 1013 Introduction to Psychology (MUST HAVE AT LEAST A C)
3 HOURS	FINE ARTS (choose one course)
	ART 1013 Drawing I
	ART 1413 Art Appreciation
	THR 1413 Theatre Appreciation
	MUS 1413 Music Appreciation
3 HOURS	SPEECH
	COM 1023 Fundamentals of Speech
1 HOUR	PHYSICAL EDUCATION
	ESS 1351 Personal Fitness
3 HOURS	HEALTH
	HEA 2003 Personal & Community Health
9 HOURS	MATHEMATICS
	MAT 1533 Precalculus I or higher
	MAT 1543 Precalculus II or higher
	MAT 2023 Introduction to Statistics
1 HOUR	FRESHMAN SEMINAR
	FRS 1011

	ENDORSEMENT AREA: CHEMISTRY 6-12 (31 HOURS) (MUST MAINTAIN AN ENDORSEMENT AREA GPA OF 2.75)
	CHM 1014 GENERAL CHEMISTRY I
	CHM 1024 GENERAL CHEMISTRY II (PR: CHM 1014)
	CHM 2014 ORGANIC CHEMISTRY I (PR: CHM 1024)
	CHM 2024 ORGANIC CHEMISTRY II (PR: CHM 2014)
	CHM 2502 CHEMISTRY INTERNSHIP
	CHM 3014 QUANTITATIVE & INSTRUMENTAL ANALYSIS (PR: CHM 2014)
	CHM 3053 OR BIO 3053 INTRO TO BIOCHEMISTRY (PR: CHM 2024)
	CHM 3061 BIOCHEMISTRY LABORATORY (PR: CHM 3053)
	CHM 4081 SENIOR SEMINAR
	CHM 4091 SENIOR SEMINAR
	CHM 4503 SPECIAL TOPICS IN CHEMISTRY AND BIOCHEMISTRY (PR: JR/SR STANDING)

	RELATED AREA (11 HOURS) (MUST MAINTAIN AN ENDORSEMENT AREA GPA OF 2.75)
	BUS 2313 PROGRAM DESIGN & DEVELOPMENT
	PHS 1034 INTRO TO THE PHYSICAL SCIENCES
	BIO 1034 GENERAL BIOLOGY

	PROFESSIONAL EDUCATION (18 HOURS) (MUST HAVE AT LEAST A C IN ALL EDUCATION COURSES) (MUST MAINTAIN A PROFESSIONAL EDUCATION GPA OF 2.50)
	EDU 2003 HUMAN GROWTH & DEVELOPMENT FOR EDUCATORS(15 field hours) (PR: PSY 1013)
	EDU 2212 INTRO TO INSTRUCTIONAL MEDIA & TECHNOLOGY
	EDU 2013 FOUNDATIONS OF EDUCATION
	EDU 3043 CURRICULUM, ASSESSMENT, & INSTRUCTION IN SECONDARY SCHOOLS(20 field hours) (MUST BE ADMITTED TO TEP PROGRAM)
	EDU 3133 INTRO TO THE EXCEPTIONAL CHILD(15 field hours) (PR: EDU 2003)
	EDU 3253 TEACHING READING IN THE CONTENT AREA (MUST BE ADMITTED TO TEP)
	EDU 4341 CLASSROOM MANAGEMENT (TAKEN CONCURRENTLY WITH STUDENT TEACHING)

	FIELD EXPERIENCES (15 HOURS) (MUST HAVE AT LEAST A C IN ALL EDUCATION COURSES)
	EDU 3801 PRE STUDENT TEACHING FIELD EXPERIENCE 1 (20 field hours) (PR: EDU 2003)
	EDU 3901 PRE STUDENT TEACHING FIELD EXPERIENCE 2 (25 field hours) (PR: EDU 3801 & ADMITTED TO TEP PROGRAM)
	EDU 4101 PRE STUDENT TEACHING FIELD EXPERIENCE 3 (30 field hours) (PR: EDU 3801, 3901 & ADMITTED TO TEP PROGRAM) (CAN BE TAKEN CONCURRENTLY WITH EDU 3901)
	EDU 4708 6-12 STUDENT TEACHING (TAKEN LAST SEMESTER, MUST BE ADMITTED TO TEP)

	REQUIRED TESTS (3) (ALL TESTS MUST BE COMPLETED TO RECEIVE LICENSURE)
	PRAXIS I _____ (178)MATH OR SAT SCORE OF 530 ON MATH_____ OR ACT SCORE OF 22 ON MATH_____ OR EDU 0111 Math Skills for Teachers _____ AND PRAXIS I score of at least (174) _____ (REQUIRED FOR ADMISSION INTO THE TEACHER ED PROGRAM)
	VIRGINIA COMMUNICATION & LITERACY ASSESSMENT (Writing 235; Reading 235; OR A COMPOSITE SCORE OF 470) (REQUIRED FOR ADMISSION INTO THE TEACHER ED PROGRAM)
	PRAXIS II CHEMISTRY:CONTENT KNOWLEDGE-0245 (PASSING SCORE: 153)