## **Chemistry Endorsement For Non Chemistry Majors**

Teacher Candidate Name:		Date:	
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AREAS OF CONTENT NEEDED	GU Course Number	Course Prefix & Number (If not taken at GU)	Course Title  Please provide course descriptions if title unclear	University/College  Official transcripts other than G.U. are required	Grade  A 2.0 (C) grant or better
Calculus I	MATH 157				
Calculus II	MATH 258				
General Chemistry + Lab	CHEM 105 & CHEM 105L				
Physics + Lab	PHYS 103 & PHYS 102L				
Inorganic Chemistry + Lab	CHEM 206 & CHEM 206L				
Organic Chemistry + Lab	CHEM 230 & CHEM 230L				
Physical Chemistry	CHEM 320				
Biochemistry	CHEM 440				
Quantitative Analysis	CHEM 310				
Secondary Specific Methods: Science ++	EDTE 454S			Gonzaga University	
Field Experience ++ WEST-E Endorsement test	EDTE 454L			Gonzaga University	

<sup>++</sup> Science Methods and Field Experience must be taken together

Only course work in which an individual received a grade of C (2.0) or higher or a grade of pass on a pass-fail system of grading shall be counted toward the course work required for the approved endorsement program.