

Biology Endorsement

For Non Biology Majors

Teacher Candidate Name: _____

Date: _____

AREAS OF CONTENT NEEDED	GU COURSE NUMBER	Course Prefix & Number (If not taken at GU)	Course Title <i>Please provide course descriptions if title unclear</i>	University/College <i>Official transcripts other than G.U. are required</i>	Grade <i>A 2.0 (C) grade or better</i>	Approval
Information Flow in Biological Systems	BIOL 105 & BIOL 105L					
Energy Flow in Biological Systems	BIOL 106					
Physiology and Biodiversity * (Optional if BIOL 106 is taken at GU)	BIOL 205 & BIOL 205L					
Ecology	BIOL 206 & BIOL 206L					
Genetics	BIOL 207 & BIOL 207L					
Practice in Laboratory	BIOL 304					
Basic Chemistry (Chemistry is needed if Bio 105 & Bio 106 is NOT taken at GU)	CHEM 101 CHEM 101L					
Secondary Specific Methods: Science ++	EDTE 454S			Gonzaga University		
Field Experience++	EDTE 454L			Gonzaga University		
WEST-E Endorsement test						

*For MIT Non-Major candidates, requirement dependent on Department Review

++ 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.