


## Webster University School of Education Department of Teacher Education Program of Study

STUDENT NAME	Double Major BA in Education Secondary Math and BS in Mathematics Advisor/Date	BEST EMAIL
STUDENT ID		BEST TELEPHONE
FALL	SPRING	SUMMER
<b>Learning Community:</b> <ul style="list-style-type: none"> <li>● GLBC 1200 Schools of Today</li> <li>● EDUC 2110 Communication in Ed <b>SSHB/OCOM</b></li> <li>● EDUC 2300 Child &amp; Adolescent Dev <b>SSHB/INTC</b></li> <li>● EDEX 1500 Webster 101 (1)</li> </ul> <b>MATH 1610 Calculus I (5) QL</b> EDUC 3440 Instructional and Adaptive Learning Tech: Digital Pedagogy (1) <b>(16)</b>	<b>MATH 1620 Calculus II (5)</b> EDUC 3100 Learning, Teaching & Assessment HIST 1300/1310/1320 U.S. History <b>ROC/CRI</b> POLT 1060 Intro to American Politics <b>SSHB/CRI</b> EDUC 2140 Writing for Teachers <b>WCOM</b> <b>(17)</b> TAKE MoGEA (or ACT ≥ 20)	
FALL	SPRING	SUMMER
<b>MATH 3000 Calculus III (5)</b> EDUC 2800 Foundations in Education <b>SSHB/CRI MEP</b> EDUC 2000 Beginning Practicum <b>(1)</b> EDUC 2900 Education of Students w/Exceptionalities COSC 1550 Computer Programming I <b>MATH 3610 Probability</b> <b>(18)</b>	<b>MATH 3040 Differential Equations</b> <b>MATH 2450 Intro to Abstract Math</b> COSC 1560 Computer Programming II MATH 2200 Statistics <b>MATH 3020 Numerical Analysis</b> EDUC 3900 Methods Tchg Rdg & Writ in Content Areas EDUC 3225 Passport I <b>(0)</b> <b>(18)</b> ENTRANCE TO TEACHER CERT Passport 1	GCP Knowledge Area Codes ROC= Roots of Culture (need 2) SSHB= Social Systems & Human Behavior (need 2) PNW= Physical & Natural World GLBL= Global Understanding ARTS= Arts Appreciation QL= Quantitative Literacy
FALL	SPRING	SUMMER
POSSIBLE SEMESTER FOR STUDY ABROAD	EDUC 3500 Mthds of Sec School Tchg EDUC 4435 Inclusive Practices EDUC 4695 Differentiated Rdg Assess & Intervention <b>MATH 3530 Modern Geometry</b> <b>MATH 3160 Linear Algebra</b> Keystone Seminar <b>(18)</b> APPLY FOR PRACTICUM*	GCP Skills Codes CRI= Critical Thinking ETH= Ethical Reasoning INTC= Intercultural Competence OCOM= Oral Communication WCOM= Written Communication (need 2)
BIOL, CHEM, PHYS or SCIN coded PNW Elective coded for GLBL Elective coded for ARTS Elective coded for ROC/WCOM Elective coded for ETH <b>(15)</b>		
FALL	SPRING	
EDUC 3375 Behavior Management EDUC 3006 Practicum: Secondary Mathematics <b>MTHT 4460 Methods of Secondary Mathematics</b> MATH 2410 Discrete Math <b>MATH 3500 Algebraic Structures</b> <b>MATH 3220 Data Mining Methods</b> EDUC 3275 Passport II <b>(0)</b> <b>(18)</b> APPLY FOR APPRENTICE TEACHING* CONTENT AREA EXAM Passport 2	EDUC 4970 Apprentice Teaching: Secondary Math <b>(13)</b> EDUC 4000 Apprentice Teaching Seminar <b>(1)</b>  <b>(14)</b> Submit PETITION TO GRADUATE at the beginning of the semester 	<ul style="list-style-type: none"> <li>❖ Courses in <i>Italics</i> can be taken at another University or College, may not meet both GCP requirements</li> <li>❖ Courses in <b>Bold</b> must be taken in the season in which they are listed</li> <li>❖ Check <a href="#">DESE matrix</a> for course substitutions and content electives</li> </ul>

**\*Applications are due by September 15 for a Spring placement and by February 15 for a Fall placement**

ROC	ROC	SSHB	SSHB	PNW	GLBL	ARTS
QL	CRI	ETH	INTC	OCOM EDUC 2110	WCOM	WCOM