

Robert Morris University – Post-baccalaureate only program
Teacher Certification (TC) Secondary Mathematics
Program of Study

NAME			
ADDRESS			
PHONE		e-mail	
Professional Knowledge (21 Credits) <i>*Include name of university, course number and grade</i>	<i>* Have/ Grade-Univ. or College</i>	Need	Semester offered
EDUC6000 Critical Issues Affecting Am Ed OR EDUC2000 Schools and Society			Fa/Sp/Sum
EDUC6010 Theories Learnng/Classrm Mgmt. OR EDUC2100 Educational Psych/Classroom Mgmt.			Fa/Sp/Sum
EDUC6060 Curriculum Design/Assessment			Fa/Sp/Sum
SPED6080 Special Learning Needs OR SPED3050 Teaching Students w Sp. Needs			Fa/Sp/Sum
SPED6085 Principles of Inclusion OR SPED3060 Teaching in Inclusive Classrooms			Fa/Sp/Sum
EDUC6110 Integrating Instruc Technology OR EDUC3120 Technology for Secondary Ed			Fa/Sp/Sum
EDUC6400 Reading Across Curric/ELL OR EDUC3220 Read Content/English Lang Lerner			Fa/Sp/Sum
Professional Block (15 Credits)	Have/Grade	Need	Semester offered
EDUC6530 Content Math Pedagogy (3 cr.)			Fall only
**EDUC6062 Pre-Student Teaching: 3 wks (3 cr.)			Fa/Sp
EDUC6500 Student Teaching Seminar (3 cr.)			Fa/Sp
EDUC6580 Student Teaching 12 weeks (6 credits)			Fa/Sp
**pre-student teaching may be taken as a co-requisite with EDUC6530			

Content Area Course Requirements <i>*Include name of community college or university, course number and grade</i>	Have/Grade University College	Need	Semester offered
Choose one course (3 credits) INFS3430 Introduction of Multimedia EDUC6100 Multimedia Design INFS2150 Introduction Web DEV EDUC6210 Web Page Design INFS2110 Programming Logic INFS2120 or 6120 Visual Basic Programming INFS2151 or 6151 Java Programming INFS2184 C++ Programming MATH3250 Practicum Teaching Math with Tech MATH6010 Practicum Teaching Math with Tech			Fa/Sp/Sum
MATH1020 Pre-Calculus			Fa/Sp
MATH2070 Calculus with Analytical Geometry I			Fa/Sp/Sum
MATH2170 Calculus with Analytical Geometry II			Fa/Sp
MATH3090 Calculus with Analytical Geometry III			Fa/Sp
MATH3200 Geometry			Sp/Sum
MATH3400 Linear Algebra			Fa/Sp
MATH4000 Discrete Math			Fa
MATH4050 Abstract Algebra/Number Theory			Sp
STAT3140 Probability/Math Statistics I			Fall
MATH ELECTIVES: Choose two courses (6 cr) ASCI1999 ENGR1999 MATH1999 MGMT1999 STAT1999			Fa/Sp/Sum

ALL content area coursework must be pre-approved by the Program Coordinator if the course or courses is or are taken outside of RMU.

Teacher Certification Math Program Coordinator: Dr. Gregory Holdan

E-mail: holdan@rmu.edu

Education Dept. Head: Dr. Richard Fuller; **E-mail:** fuller@rmu.edu

Revised 8/2016

Mathematics PRAXIS II Exam #5161 UG GPA: ____ Content GPA: ____