

Robert Morris University –Post-Baccalaureate only Program
Teacher Certification (TC) Biology
Program of Study

DATE: _____

NAME					
Address					
PHONE	Home:		Other:		
EMAIL					
Professional Knowledge (21 Credits)* <i>INCLUDE name of university or college, course number,& grade</i>	*Have/ grade Univ. or College	Need		Semester	
EDUC6000 Critical Issues Affecting Am Ed OR EDUC2000 Schools and Society				Fa/Sp/Sum	
EDUC6010 Theories Lrng. /Class. Mgmt.				Fa/Sp/Sum	
EDUC6060 Curriculum Design/Assmt.				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 Instructional Tech.				Fa/Sp/Sum	
EDUC6400 Reading Across Curric. /ELL				Fa/Sp/Sum	
Professional Block (15 Credits)					
EDUC6540 Content Specific Pedagogy: Biology/Environmental (3 cr.)				Fall only	
**EDUC6062 Pre-Student Teach 3 weeks (3 cr.)				Fa/Sp	
EDUC6500 Student Teaching Seminar (3 cr.)				Fa/Sp	
EDUC6550 Student Teaching 12 weeks (6 cr.)				Fa/Sp	
** pre-student teaching may be taken as a co-requisite with EDUC6540					

Content Area Course Requirements (45 credits)	*Have	Need	Semester
BIOL2370 Microbiology			Fa/Sp
BIOL2380 Microbiology Lab			Fa/Sp
BIOL2470 Botany			Fall
BIOL2480 Botany Lab			Fall
BIOL2570 Zoology			Spring
BIOL2580 Zoology Lab			Spring
BIOL2670 Comp. Vert. Anatomy			Spring
BIOL2680 Comp. Vert. Anatomy Lab			Fall
BIOL2770 Comp. Vert. Physiology			Spring
BIOL2780 Comp. Vert. Physiology Lab			Spring
BIOL3370 Cell/Molecular Biology			Spring
BIOL3375 Cell/Molecular Biology Lab			Spring
BIOL3470 Human Genetics			Fall
BIOL3475 Human Genetics Lab			Fall
CHEM1210 Chemistry I			Fall
CHEM1215 Chemistry I Lab			Fall
ENVS2500 Ecology Fundamentals			Fall
ENVS2550 Ecology Fundamentals Lab			Fall
BIOL6100 Adv. Topics/Ped Str. Biology/Life Science			Summer
PHYS6100 Adv. Topics/Ped Str. Physical Science			Fall
GEOL6100 Adv. Topics/Ped Str. Earth/Space Science			Spring

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

Revised 8/2016

Biology PRAXIS II Exam #0235 UG GPA _____ Content GPA _____
Biology TC Coordinator: Dr. Matt Maurer; E-mail: maurerm@rmu.edu
Education Dept. Head: Dr. Richard Fuller; E-mail: fuller@rmu.edu