

**PROGRAM OF STUDIES FORM
MASTERS OF SCIENCE IN EDUCATION**

Concentration: Curriculum and Instruction and Secondary Biology licensure combined

INSTRUCTIONS: Please complete this form and meet with your academic advisor for signatures within your first 12 semester hours of graduate course work. Changes in your program of study must be requested and approved using the Change of Program of Study form

http://www.radford.edu/gradcollege/current_students/petprogch.pdf

Student Name		ID Number	
RU Email		Phone Number	
Date of Entry into Program			
Catalogue Year			

Candidates are responsible for ensuring that they successfully complete all of the licensure requirements and Radford University's Teacher Education Program in order to be recommended by Radford for a Virginia license. Any modifications to the requirements listed must be made in writing, signed by the advisor, and attached to this program of study. *The original program of study and the Transcript Review Form and written record of any modifications must be submitted with the Application to the Teacher Education Program and with the Application for a Virginia License.* Requirements for licensure include: content area requirements, professional studies requirements, and professional teachers' assessment requirements (e.g. VCLA, Praxis I, II, and VRA)

Content Area Deficiencies (for licensure)

Completed a minimum of 32 semester hours, including: anatomy and physiology, genetics/molecular biology, botany, zoology, ecology, and other biology consistent with the competencies for the endorsement. Courses must be listed on the Transcript Review Form (see final pages of this document for Transcript Review Form)
_____ Met
_____ Not Met. If not met, then courses needed are listed below:

Within first 9 graduate hours, you must take the following course

Dept.	No.	Title	Credits	Category this course falls into	Semester	Grade
EDEF	606	Educational Research	3	Masters common core category		

Follow the above courses with those listed on the next pages in the order presented.

Courses	Credits	Category this course falls into	Semester	Grade
EDEF 600 Child and Adolescent Development	3	licensure		
EDEF 607 Foundations of Education	3	Masters common core category		
EDSP 504 Introduction to Special Education for Secondary Educators	3	Masters Special Education category		
<p>Admission the Teacher Education Program is a prerequisite to register <u>for all of the following courses</u>. Requirements for admission include: completion of the application form; documentation of 50 hours of observation/participation with learners; 2.75 GPA over all college work and over all work at RU and over professional studies courses; passing scores on Praxis I (or 1100 or more on SAT), Praxis II, and the Virginia Communication and Literacy Assessment (VCLA). See Field Experiences Office, PH113.</p>				
EDRD 630 Teaching Reading in the Content Areas	3	Masters Reading category		
EDET 620 Educational Technology: Applications, Applied Research and Integration	3	Masters common core course		
EDUC 506 Teaching and Learning Science	3	Masters Teaching and Curriculum Development category		
EDUC 639 field experience– Grades 6-12	3	licensure		
EDUC 640 Internship in Teaching (student teaching)	6	Masters elective category (all 6 credits)		

Continued on next page

Additional courses needed to finish the Masters

Dept.	No.	Title	Credits	Category this course falls into	Semester	Grade
EDUC	670	Multicultural Perspectives	3	Masters common core category		
		Student chooses class from approved list of options in consultation with advisor <u>Choice:</u>	3	Masters Assessment and Evaluation category		

Additional Requirements: Comprehensive examinations (written product choice and oral feedback meeting)

Expected Semester of Graduation?	
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Student Signature: _____ Date: _____

Advisor Signature: _____ Date: _____

Program Coordinator Signature: _____ Date: _____

Dean, Graduate College Signature: _____ Date: _____

Student Name _____

ID # _____

Transcript Review Form: Biology Secondary
Completed by _____

Applicants' transcripts will be *officially* reviewed by a Radford University faculty member after the student has applied to the College of Graduate and Professional Studies. The graduate college sends the materials from the applicant's file to the School of Teacher Education and Leadership, so it is very important for the applicant to submit transcripts of ***all college-level work completed at regionally-accredited institutions***. Individuals interested in exploring the possibility of pursuing a teacher education program who wish to find out how many of the requirements they have or have not met in the content area can also use this Transcript Review Form to *unofficially* review their own academic records.

a minimum of 32 semester hours in biology, to include the following:						
Subject area	Dept.	No.	Title of course (s)	Credits earned	Sem/Year taken or planning to take	Grade
Anatomy and Physiology						
Genetics/Molecular Biology						
Botany						
Zoology						
Ecology						
Other Biology:						
<p>Understanding of the knowledge, skills and processes of the four core science disciplines as defined in the Virginia Science Standards of Learning: Has student taken coursework in each of these areas, regardless of what science licensure he/she is seeking?</p> <p>_____ Physics</p> <p>_____ Chemistry</p> <p>_____ Earth Science</p> <p>_____ Biology</p>						

Questions regarding whether or not courses meet the content area requirements or any other course category should be directed to the MS in ED Program Coordinator. Any such questions need to be accompanied by a full course description (usually available in the course catalog of the institution where class was taken).