

School of Education and Child Development 2018-2019  
 Post-Baccalaureate Teacher Certification  
 Physics Education 9-12



Student Name

Date/staff - initial transcript evaluation

Student ID

Date/staff - updated program of study

CONTENT AREA						
Course code	Description	Completed with	Institution	Hours	Grade	
PHIL 277	Philosophy of Science			3		
PHYS 350	Intermediate Mechanics			3		
PHYS 411	Electricity and Magnetism I			3		
PHYS 212 or PHYS 213	General Physics II or Magnetism, Waves & Optics			5		
PHYS 309	Modern Physics			4		
Physics	Choose 1-2 electives					
CHEM 103 or CHEM 107	Fundamentals of Chemistry or General Chemistry			3		
BIOL 172	Exploring Molecular Biology			3		
PHYS 100	Earth Science			3		
BIOL 200 or ENVR 170	Ecology or Intro to Environmental Science			3		

Questions about courses that will meet certification requirements should be directed to Certification Officer

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TEACHER CERTIFICATION REQUIREMENTS						
Course code	Description	Completed with	Institution	Hours	Grade	
COMM 211	Presentational Speaking			3		
ENGL 150	Composition			3		
ENGL 207	Expository Writing			3		

**TEACHER EDUCATION PROGRAM ADMITTANCE**

Please refer to [www.drury.edu/education](http://www.drury.edu/education) for admission procedures & grade requirements

Click Student Resources > Admission Procedures for admission requirements

Click Student Resources > State Certification for a listing of grade requirements

FOUNDATIONS OF EDUCATION					
Course code	Description	Completed with	Institution	Hours	Grade
EDUC 200/SCI 620	Technology in the Classroom			3	
EDUC 205/EDUC 621	Diversity & Social Justice in Education			3	
EDUC 207/EDUC 607	Psychology of Human Growth & Development			3	
EDUC 302/EDUC 605	Educational Psychology & Assessment			3	
EDUC 340/EDUC 606	Education of the Exceptional Child			3	



TEACHING METHODS					
Course code	Description	Completed with	Institution	Hours	Grade
EDUC 304/EDUC 638	Teaching in Diverse Classrooms			3	
EDUC 331/EDUC 632	Content Area Literacy			3	
EDUC 361/EDUC 608	Collaborative Classroom Environments			3	
EDUC 385	Secondary School Curriculum			3	
EDUC 308	Secondary Content Area Literacy			3	
EDUC 350/SCI 631	Methods of Teaching the Biol & Phys Sciences			2	



CLINICAL AND FIELD EXPERIENCES					
Course code	Description	Completed with	Institution	Hours	Grade
EDUC 201 & EDUC 212/213	Teacher Aide & Professional Prep			1	
EDUC 303	Secondary Education Field Experience I			1	
Please note that all students must attempt the content exam prior to student teaching. If the content exam is not passed the student will enroll in EDUC 475 - Review for Teacher Certification Exams during the student teaching semester.					
EDUC 478	Student Teaching			10	
EDUC 480	Student Teaching Seminar			2	



<b>M.Ed. In Secondary Education Curriculum &amp; Instruction: (33 hours)</b>					
<b>Required: (15 hours)</b>		<b>Emphasis courses: (18 hours)</b>		<b>*Course can be used to meet certification requirements</b>	
<b>SCI 621*</b>	<b>EDUC 605*</b>	<b>EDUC 634</b>	<b>EDUC 665*</b>		
<b>EDUC 621*</b>		<b>Teaching Field Elective*</b>	<b>Teaching Field Elective*</b>		
<b>EDUC 689</b>	<b>EDUC 700</b>	<b>Teaching Field Elective*</b>	<b>Teaching Field Elective*</b>		