

MIDDLE LEVEL EDUCATION GRADE 4-8, B.S.ED.

The student may elect to earn Pennsylvania licensure (certification) in middle-level education (Grade 4–Grade 8). The program in middle-level education is designed to provide the student with an in-depth knowledge of subject matter and pedagogy appropriate for all students, including those for whom English is a second language. The program also provides extensive and varied field experiences.

The student will complete a minimum of 30 credit hours in one of the four content areas of English language arts, mathematics, science or social studies. In addition, the student will complete a minimum of 12 credit hours in each of the three remaining content areas, a minimum of 27 credit hours in the Professional Core and 12 credit hours in student teaching.

The student who completes the middle-level program at Millersville University receives a Bachelor of Science in Education degree and may apply for a Pennsylvania Instructional I teaching certificate after successfully passing the MDLV Praxis requirements. Each student is strongly urged to complete an academic minor from the University's list of approved minors.

Major in Middle Level Education, BSE

Code	Title	Hours
A grade of 'C' or better is required in all Middle Level Education requirements.		
REQUIRED CORE COURSES		
MDLV 335	Literature for Children & Young Adolescents	3
Development Children and Adolescents		3
PSYC 227	Development of the Child and Adolescent	
SPED 101	Orientation to Special Educ	3
SPED 311	Assessment for Designing & Implementing Instruction	3
SPED 331	Positive Learning Environments for all Students	3
PROFESSIONAL BLOCK I		
Tching of Literacy, Gr 4-8: Processes, Skills Strateg		3
MDLV 425	Teaching of Literacy, Gr 4-8: Processes, Skills & Strategies	
MDLV 486	Teaching English Language Learners in the Middle Level	3
PROFESSIONAL BLOCK II		
MDLV 323	Teaching Reading in the Content Areas	3
MDLV 446	Teaching of Social Studies	3
MDLV 456	Teaching Middle Level Mathematics	3
MDLV 466	Teaching of Science: An Inquiry Approach	3
A CONCENTRATION IS REQUIRED		
Students must declare a concentration in English Language Arts, Mathematics, Science, or Social Studies. Please consult your advisor.		
Total Hours		33

Professional Education- Middle Level

Code	Title	Hours
FOUNDATIONS BLOCK (C or BETTER REQUIRED)		
EDFN 211	Foundations Modern Education	3

EDFN 241	Psychological Foundations of Teaching	3
PROFESSIONAL BLOCK III - STUDENT TEACHING		
Student Teaching		6
EDEL 461	Eled Stu Teaching	
Student Teaching		6
EDEL 462	Eled Stu Teaching	
Total Hours		18

Required Related for Middle Level Education

Code	Title	Hours
A grade of 'C' or better is required in all required related coursework for Middle Level Education.		
REQUIRED ELA COURSES		
ENGL 242	Reading Our World:	3
ENGL 220	Introduction to Language Study	3
REQUIRED MATH COURSES		
MATH 104	Fundamentals of Math 1	3
Algebraic Foundations for the Middle-Level Teacher		3
MATH 204	Algebraic Foundations for Mid-Level Teacher	
MATH 205	Geometry for the Middle-Level Teacher	3
Data Analysis and Probability for Middle-Level Teacher		3
MATH 230	Probability and Stats for Mid-Level Teacher	
REQUIRED SCIENCE COURSES		
BIOL 100	General Biology	3
PHYS 101	Survey of Physics	3
Environmental Course - Choose 1 of the following:		3
GEOG 130	Intro to Environmental Science	
ESCI 120	Environmental Geology	
BIOL 140	Introductory Ecology	
BIOL 340	Prspctv in Environm Awareness	
Gen Organic and Biochemistry 1 or Introductory Chemistry 1 - Choose 3-4		1 of the following:
CHEM 103	Gen Organic and Biochemistry 1	
CHEM 111	Introductory Chemistry 1	
REQUIRED SOCIAL STUDIES COURSES		
ECON 100	Introductory Economics	3
GOVT 111	Introduction to American Government	3
GEOG 141	World Regional Geography	3
HIST 200	Reimagining Holidays & Heroes	3
Total Hours		42-43

Advanced Professional Studies, BSE

Code	Title	Hours
*Clearances are valid for one year from the date that appears in the header of this degree audit in the field 'Clearance Date.' Clearances cannot expire in the middle of a semester.		
APS REQUIREMENTS		
English Composition - Choose 1 of the following:		3
ENGL 110	English Composition	
ENGL 110H	Hnrs:English Composition	
English Literature - Choose 1 of the following:		3
ENGL 230	Introduction to Literature	
ENGL 231	World Literature 1	

ENGL 232	World Literature 2
ENGL 233	Early British Literature
ENGL 234	Later British Literature
ENGL 235	American Literary Tradition I
ENGL 236	American Literary Tradition II
ENGL 241H	H:Explorations in World Lit
ENGL 242	Reading Our World:
ENGL 292	Science Fiction
ENGL 333	African-American Literature 1
ENGL 333H	Hnrs:African American Lit 1
ENGL 334	African American Literature 2
ENGL 334H	Hnrs:African American Lit 2
ENGL 336	New Dimensions to World Lit
ENGL 338	Folklore and Literature
ENGL 401	Old Eng Lang and Literature
ENGL 402	Middle Eng Lang and Literature

Mathematics

Two Mathematics courses are required for BSE students. You have taken 0 course(s). It is preferable to take two courses designated as G2. Click [here](#) to search for MATH courses on the current web schedule. BIOL 375 will fulfill one Mathematics course for BSE BIOL students.

EDFN 211 & EDFN 241	Foundations Modern Education and Psychological Foundations of Teaching	6
------------------------	---	---

48 earned (transcript) credit hours are required

APS registration status

You ARE NOT eligible to register for courses requiring APS status.

ACT 126 - Educator Ethics Training

You must submit your Educator Ethics Training.

Pre-Service Testing Required

Pre-Service Testing Status is indicated by one of the following: 1.) PSTA - Pre-Service Testing Accomplished: Verified passing pre-service test scores meet the requirement. 2.) PSTI - Pre-Service Testing Incomplete: Non-passing pre-service test scores were submitted prior to the August 1, 2015 policy change. Passing scores must still be achieved in order to meet the PA certification requirements. 3.) PSTU - Pre-Service Testing Unverified: Unofficial copies of pre-service test scores were submitted. Official scores must be sent from the testing company in order to meet PA certification requirements. 4.) PSTX - Pre-Service Testing Waived: Per PDE - ACT 136, the Pre-Service Testing Requirement has been waived.

Pre-Service Testing Status is indicated by one of the following: 1.) PSTA - Pre-Service Testing Accomplished: Verified passing pre-service test scores meet the requirement. 2.) PSTI - Pre-Service Testing Incomplete: Non-passing pre-service test scores were submitted prior to the August 1, 2015 policy change. Passing scores must still be achieved in order to meet the PA certification requirements. 3.) PSTU - Pre-Service Testing Unverified: Unofficial copies of pre-service test scores were submitted. Official scores must be sent from the testing company in order to meet PA certification requirements. 4.) PSTX - Pre-Service Testing Waived: Per PDE - ACT 136, the Pre-Service Testing Requirement has been waived.

Your GPA is below 3.0 - please see an advisor

If you are given the 2.8 GPA Exception for graduation and you graduate with a GPA lower than 3.0, you must have higher

certification test scores in order to meet PA state certification requirements.

No dispositions-related holds

If the requirement above is checked as complete, then there are currently no dispositions-related holds on your APS Status. Registration for APS courses is permitted when all APS requirements have been met. If it is incomplete, you have a hold and APS registration will not be allowed.

Full Admission to APS

When all requirements are met, you must submit application for admission to APS status. Click [here](#) for the application.

Total Hours	12
--------------------	-----------