

Education: Middle Level (4th to 8th Grades)

Description:

The Education: Middle Level (4th to 8th grades) Program prepares students for transfer to baccalaureate-degree granting institutions. After successful completion of the Program, students receive an Associate in Arts (A.A.) Degree. Most graduates then transfer to a four year institution where they earn a Bachelor of Science or Bachelor of Arts in Education and are eligible for Certification to teach Grades 4-8. The curriculum helps students to apply the knowledge, concepts, and skills essential for successful elementary/middle years instruction.

Because students have options with respect to specific content areas they would like to pursue, and because transfer institutions require specific courses, it is highly recommended that students consult catalogues of schools to which they might transfer and transfer worksheets available in the Career and Transfer Center, as well as their advisor to make appropriate course selections.

According to Pennsylvania mandates, under Chapter 354, students need a 3.0 G.P.A. for entry into upper level education courses and teacher certification programs at four year schools. In addition, they must pass the Pre-Professional Academic Performance Assessment (PAPA) before being admitted into these upper-level courses at four year schools.

Student Learning Outcomes:

Upon successful completion of the Education: Middle Level degree program graduates will be able to:

- Identify career options open to an individual with a background in education and describe the path required to Pennsylvania Teacher Certification
- Explain key concepts in adolescent development
- Conduct effective assessments and use information gathered for diagnostic and lesson planning purposes
- Demonstrate an understanding of classroom dynamics, including: motivation, teacher expectations, classroom management/behavior modification, special education and the inclusive classroom models, discourse of the discipline, teaching techniques, and curriculum planning and organization
- Demonstrate knowledge within four content areas: math, science, English/language arts/reading, and social studies
- Demonstrate knowledge of accommodations and adaptations for diverse learners.

Program Entry Requirements:

New students are normally required to complete the College's placement test prior to their enrollment. Students identified as needing developmental work must satisfactorily complete the appropriate developmental English and mathematics courses as part of the program.

Because students will be required to observe and work with children the Program requires students to meet the requirements of the Child Protective Services Law, 23 Pa. C.S.A., section 6344 (relating to prospective child care personnel). Students must therefore present up-to-date Pennsylvania criminal history reports, Federal Bureau of Investigation criminal history reports, Department of Public Welfare (child abuse) reports, and health clearances, clearly stating that they are eligible to work with children. (Up-to-date clearance is defined as being no more than 12 months old on the first day of working with children.) Failure to produce up-to-date clearances or a change of clearance status may result in a student's removal from the program. A student who believes that an error of fact has been made in his/her removal may appeal that decision. Information regarding the appeal procedure will be provided with the letter of removal.

Program of Study and Graduation Requirements:

To qualify for the Associate in Arts (A.A.) Degree in Education: Middle Level (4th to 8th grades), a student must complete a minimum of 61 credit hours as described in the course listing on the following page. In addition, the student must have a cumulative grade point average of 2.0, and a minimum grade of "C" in all Education courses. During their matriculation in the Education: Middle Level (4th to 8th grades) Program, it is strongly recommended that students meet with a designated Education academic advisor to choose their courses.

Students whose behavior is viewed as inconsistent with professional standards may be dropped from the curriculum pending a departmental hearing.

Education: Middle Level (4th to 8th Grades) Course Sequence

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
First Semester			
ENGL 101 - English Composition I		3	ENGL 101
CIS 103 - Applied Computer Technology		3	Tech Comp
PSYC 101 - Introduction to Psychology		3	Soc Science
MATH 151 - Linear Mathematics (or higher math)	"C" or better in ENMT 118 or Math 161 placement level	3	Mathematics
HIST 101 - U.S. History: Colonial America through the Revolutionary Era or HIST 102 - U.S. History: The 19th Century* or HIST 103 - U.S. History: The 20th		3	Am/Global, Diversity Studies, Interpretive Writing Intensive, Humanities

Century			
Second Semester			
ENGL 102 - The Research Paper	ENGL 101 with a grade of "C" or better	3	ENGL 102 & Info Lit
ED 201 - Introduction to Education	ENGL 101	3	
Literature Elective: ENGL 190** , 211 , 212 , 221 , 222 , 230 , 232 , 241 , 245 , 246 , 250 , 251 , 256 , 260 , 265 , 299 (choose one)	ENGL 101	3	
MATH 152 - Probability (or higher math)	"C" or better in FNMT 118 or MATH 161 placement	3	
Laboratory Science		4	Natural Science
Third Semester			
ED 214 - Cognition and Learning in the Classroom	ENGL 101 and PSYC 101	3	
PSYC 209 - Adolescent Psychology	PSYC 101	3	
Science Elective		3/4	
Content Elective		3	
Content Elective		3	
Fourth Semester			
ED 265 - Introduction to Special Education and Inclusive Practices	ED 105 or ED 201 and PSYC 201 or PSYC 209 or PSYC 215	3	
ED 255 - Teaching English Language Learners	ED 105 or ED 201 and ED 204 or ED 214	3	
Art/Music course ART 103 - History of Art: Ancient to Renaissance or ART 104 - History of Art: Renaissance to Modern or MUS 103 - Introduction to Music or MUS 105 - Music of the Baroque and Classical Eras or MUS 106 - Great Romantic Music or MUS 120 - Music of African-Americans or MUS 121 - Modern American Music		3	
Content Elective		3	
Content Elective		3	

Minimum Credits Needed to Graduate: 61

*Students planning to transfer to Temple University should take [HIST 101](#) or [HIST 103](#), not [HIST 102](#).

****ENGL 190 and ENGL 101 may be taken concurrently**

Content Electives

The following information regarding content electives is for informational purposes only. It is provided to guide students in choosing content elective courses. Students in this program do not need to declare a content area or an option while at the College although they should consider which subjects they wish to teach when choosing content electives. Students will not earn all of the necessary content electives in this program. They will need to take content electives both here and at the baccalaureate school to which they transfer.

Pennsylvania Department of Education (PDE) requires candidates for 4th-8th grade teacher certification to earn credits across four content areas — mathematics, science, English/language arts/reading and social studies. Students may earn these credits at the College and at their transfer institution. PDE provides two options for distribution of credits.

Option 1	Option 2
30 credits in one content area 12 in each of the other three Total = 66 credits Schools or districts could impose additional requirements, but by PDE regulations a teacher candidate who follows Option 1 would be eligible to teach all subjects at 4th-6th grade level, but only one subject at the 7th-8th grade level.	21 credits in one content area 21 credits in second content area 12 credits in the other two areas Total = 66 credits Schools or districts could impose additional requirements, but by PDE regulations a teacher candidate who follows Option 2 would be able to teach all subjects at the 4th-6th grade level and two subjects at the 7th and 8th grade levels.

Note: Under Option 2, a student must choose either Mathematics or Science as one of the two content areas. PDE does not allow teacher candidates to choose English and Social Studies as their two content areas. Therefore, there are five content combinations possible under Option 2:

- Mathematics and Science
- Mathematics and English/Language Arts/Reading
- Mathematics and Social Studies
- Science and English/Language Arts/Reading
- Science and Social Studies

When choosing content electives, students should keep in mind that the Program requires

- 6 credits in mathematics ([MATH 151](#) and [MATH 152](#))

- 9 credits in English ([ENGL 101](#), [ENGL 102](#) and Literature elective)
- 7 credits in science
- 3 credits in social studies ([HIST 101](#), [HIST 102](#) or [HIST 103](#))*

These required courses may count towards the totals listed on the table above depending on the transfer institution.

Students should choose content electives in consultation with an advisor based on the requirements of their intended transfer institution and the content area(s) in which they plan to teach. PDE only certifies baccalaureate programs in education; PDE does not certify Associate programs. Therefore, the College cannot guarantee that the content courses listed below will count towards the PDE requirement. Acceptance will be determined by the four-year college to which the student transfers and courses accepted vary by institution.

Content Area (as defined by PDE)	CCP courses recommended
English/Language Arts/Reading	ENGL 190** , 211 , 212 , 221 , 222 , 230 , 232 , 241 , 245 , 246 , 250 , 251 , 256 , 260 , 265 , 299 (literature courses) ENGL 205 , 280 , 281 , 282 , 283 (creative writing courses)
Social Studies	ANTH 112 ECON 181 , 182 GEOG 101 , 103 , 180 , 222 HIST 101 , 102 , 103 , 121 , 122 , 220 , 221 POLS 111 , 112 RS 151 SOC 101 , 233
Mathematics	MATH 161 , 162 , 171 , 172 , 251 , 270 , 271
Science	CHEM 105 , 110 , 121 , 122 EASC 111 BIOL 106-107 or BIOL 123-124 PHYS 111-112 or PHYS 141-240
Other Content Electives (Not required by PDE for 4th-8th grade teacher certification but may be required by some four year colleges. Students should consult an advisor or the transfer guides in the	Foreign Language courses Religious Studies courses ENGL 115 - Public Speaking

Career and Transfer Center.)	
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General Education Requirements

All General Education requirements are met through required courses as indicated above. View the courses that fulfill all [degree requirements](#) and receive a more detailed explanation of the College's general education requirements to help in your selection.

For More Information Contact:

The Division of Liberal Studies, Room BR-21, 1700 Spring Garden Street, Philadelphia, Pa. 19130, Telephone (215) 751-8450; or call the College Information Center (215) 751-8010.