**GENERAL EDUCATION REQUIREMENTS – 48 CREDITS**
Refer to the back of this check sheet for general education choices.

**I. LIBERAL EDUCATION SKILLS – 12 CREDITS**
A. English Composition (3-6 credits)
   - ENG 111: Writing II  
   - *MATH 111*  
   - C. Credits to total 12 in Category I, selected from at least two of the following: Academic Support, Communication, Computer Information Science, Elementary Foreign Language, English Composition, Logic, Math, & Speech Communication

**II. LIBERAL KNOWLEDGE – 27 CREDITS**
A. Physical and Biological Sciences (9 credits)
   - Selected from at least two of the following: Biology, Chemistry, Earth Science, Mathematics, Physical Science, Physics, Natural Science
   - *Science choice*  
   - *Science choice*  
   - *Science choice*  
   - B. Social and Behavioral Sciences (9 credits)
   - Selected from at least two of the following: Anthropology, Economics, Geography, History, Political Science, Psychology, Sociology, Social Work, and Women’s Studies
   - *U.S. History*  
   - *GEOG*  
   - Social Science Choice  
   - C. Arts and Humanities (9 credits)
   - Selected from at least two of the following: Art, English Language and Literature, Humanities, Intermediate Foreign Language and Cultures, Music, Philosophy, Speech and Theatre
   - *Arts Choice*  
   - *Literature Choice*  

**III. HEALTH AND PERSONAL PERFORMANCE – 3 CREDITS**
HPF 410: Motor Development and Learning  
This course must be taken concurrently with 1-4 Block

**IV. GENERAL EDUCATION ELECTIVES**
Credits to total 48 from General Education.
Up to 1 credit from III-B allowed

*Competency requirement - must earn at least a C  
**Professional requirement - must earn at least a C

**FLAGS – Record Below**
- First Year Values (V)
- MATH 211, Quantitative Reasoning (Q)
- Second Values (V)
- ECH 413, Writing Intensive (W)
- Writing Intensive (W)

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**REQUIREMENTS FOR THE MAJOR – 72 CREDITS**
Must earn at least a C for all major courses

**EARLY CHILDHOOD CORE – 18 CREDITS**
ED 121: Human Development and Learning  
ECH 231: Creative Activities in ECH  
ECH 235: Observation: Constr ECH Base  
ECH 236: Assess & Plan: Using ECH Base  
ECH 245: Language and Literacy in ECH  
ECH 250: Early Childhood Environments  

**SPECIAL EDUCATION CORE – 9 CREDITS**
SPED 418: Exceptionalities in the Regular Classroom  
SPED 442: Differentiated Instruction in Inclusive Settings  
SPED 443: Prevention and Treatment of Academic Learning Problems  

**PRE-K-K BLOCK 18 Credits**
Must be taken concurrently
ECH 301: Child Development and Guidance  
ECH 310: Family-Community Collaboration  
ECH 322: Curriculum Bases for Learning and Teaching  
ECH 323: Language, Literacy and the Young Child  
ECH 325: Young Children as Theory Builders  
ECH 413: Leadership in Early Childhood Settings  

**Grades 1-4 Block 15 CREDITS**
Must be taken concurrently
ECH 414: Learning and Teaching Lang and Literacy 1-4  
ECH 415: Learning and Teaching Mathematics: 1-4  
ECH 416: Learning and Teaching Social Studies: 1-4  
ECH 418: Learning and Teaching Science Grades 1-4  
ECH 417: Technology for Early Childhood Educators  

**STUDENT TEACHING – 12 CREDITS**
ECH 424: Student Teaching  
ECH 425: Student Teaching  

120 Total Credits
## General Education Choices

**Competencies required for certification in PA**

### Science Choices
- BIOL 111: Basic Biology
- BIOL 155/165: Principles of Biology I
- BIOL 156/166: Principles of Biology II
- ES 111-199: Earth Sciences/Geology
- PHSC 110: Intro. To Environmental Chemistry
- PHSC 111: Basic Physical Science Chemistry
- PHSC 112: Basic Physical Science Physics and Astronomy
- PH 251 or PH 252: General Physics I or II
- CHEM 153/163: General Chemistry I/Lab
- CHEM 154/164: General Chemistry II/Lab

### Social Science Choices
- HIST 120: U.S. History to 1877
- HIST 121: U.S. History since 1877
  (Must take at least one of the US History courses)
- GEOG 100: Introduction to World Geography
- GEOG 257: Geography of U.S. & Canada

### Arts Choices
- MUS 225: Integrating Arts in Elementary Classroom
- CMST/THE 155: Interpretation I
- CMST 200: Interpersonal Communication
- CMST/ THE 251: Voice and Articulation
- CMST 120: Humanities I
- CMST 121: Humanities II
- Or any ART, MUS, THE, FR, GER, SPAN

### Literature Choices
- ENG 130: The Literary Experience
- ENG 140: Introduction to Drama as Literature
- ENG 150: Movie Studies
- ENG 200: Composition and Literature
- ENG 209: Special Topics in Literature
- ENG 221: English Literature to 1800
- ENG 222: English Literature since 1800
- ENG 225: American Literature to 1860
- ENG 226: American Literature since 1860
- ENG 227: World Literature
- ENG 228: Modern and Contemporary World Literature
- ENG 230: Introduction to African-American Literature
- ENG 231: Introduction to Asian-American Literature
- ENG 241: Voices in Canadian Literature
- ENG/ANTH 242: Introduction to American Folklore
- ENG 244: Special Topics
- ENG 249: Satire
- ENG 250: Studies in the Western Mythology
- ENG 265: Survey of Women’s Literature
- ENG 311: Studies in the 16th Century English Literature
- ENG 313: Studies in the 17th Century English Literature
- ENG 315: Studies in the 18th Century English Literature
- ENG 317: Studies in English Romantic Literature
- ENG 319: Studies in Victorian Literature
- ENG 325: Early American Literature
- ENG 326: American Romanticism
- ENG 327: American Realism and Naturalism
- ENG 328: American Literature from 1900 to 1945
- ENG 329: Contemporary American Literature
- ENG 332: 19th Century British Novel
- ENG 333: 20th Century British Novel
- ENG 339: Short Stories
- ENG 341: 20th Century Poetry
- ENG 342: English Drama to 1642
- ENG 343: English Drama from 1660 to 1850
- ENG 344: Modern Drama to 1950
- ENG 345: Contemporary Drama
- ENG/ANTH 352: Topics in Folklore
- ENG 354: Topics in World Literature
- ENG 365: Images of Women in Literature
- ENG 470: Literature for Young Adults