

Addendum to Undergraduate Catalog 2008-2009

School of Education

Department of Elementary Education (ELEM)

Bachelor of Science in Birth to Kindergarten (Non-Teaching) - Department of Elementary Education

Major Requirements	Credits
Total Credit Hours	126.0
University College Core Curriculum	46.0
Freshman Seminar/University Studies*	2.0
Select one option from the following: UNIV 101 And UNIV 102 Or UNIV 110	
Critical Thinking**	3.0
PHIL 110	
English Composition***	6.0
ENGL 110 And ENGL 120	
Speech	3.0
SPEE 200	
Mathematics****	6.0
MATH 121 Or MATH 123 Or MATH 124 Or MATH 129 Or MATH 130 Or MATH 131 Or MATH 140 Or MATH 142 Or MATH 150	
Natural Sciences	8.0
NSCI 110 And NSCI 120	
History and Social Sciences	3.0
Choose one: HIST 211 Or HIST 212 Complete HIST 211 And HUMN 212; Or HIST 212 and HUMN 211	
Humanities and Fine Arts	3.0
Choose one: HUMN 211 Or HUMN 212 Complete HUMN 211 and HIST 212; Or HUMN 212 and HIST 211.	
Physical Education/Health Education	3.0
HEED 112 And one of the following: PEDU 101 to PEDU 141	
University College Restricted Electives	9.0

HIST 110 And
 POLI 210 And
 PSYC 210

Notes

* UNIV 101-102 required for all first time students; UNIV 110 required for transfer students with fewer than 30 transfer credits.

** PHIL 110 not required for students with 60+ transfer credits.

*** ENGL 108 may be required based on profile scores.

****Additional mathematics courses may be required based on profile scores.

Program Requirements	80.0
Professional Education Courses	20.0
EDUC 210 And EDUC 211 And EDUC 310 And EDUC 311 And EDUC 330 And EDUC 340 And SPED 320	
Birth through Kindergarten Major Core	42.0
EDUC 307 And EDUC 308 And EDUC 350 And EDUC 361 And EDUC 419 And EDUC 426 And HEED 372 And HEED 420 And READ 370 And SOCI 330 And SWRK 220 And SWRK 330 And 3-credit elective	
Minor Core	18.0

Bachelor of Science in Birth to Kindergarten (Teaching) - Department of Elementary Education

Major Requirements	Credits
Total Credit Hours	125.0
Grade of C or higher in all education courses, including Teacher Internship.	
University College Core Curriculum	46.0
Freshman Seminar/University Studies*	2.0
Select one option from the following: UNIV 101 And UNIV 102 Or UNIV 110	
Critical Thinking**	3.0
PHIL 110	
English Composition***	6.0
ENGL 110 And ENGL 120	
Speech	3.0
SPEE 200	
Mathematics****	6.0

MATH 121 Or MATH 123 Or MATH 124 Or MATH 129 Or MATH 130 Or MATH 131 Or
MATH 140 Or MATH 142 Or MATH 150

History and Social Sciences **3.0**

Choose one: HIST 211 Or HIST 212 Complete HIST 211 And HUMN 212; Or HIST 212 and
HUMN 211

Humanities and Fine Arts **3.0**

Choose one: HUMN 211 Or HUMN 212 Complete HUMN 211 and HIST 212; Or HUMN 212
and HIST 211.

Physical Education/Health Education **3.0**

HEED 112 And one of the following: PEDU 101 to PEDU 141

University College Restricted Electives **9.0**

HIST 110 And
POLI 210 And
PSYC 210

Notes

* UNIV 101-102 required for all first time students; UNIV 110 required for transfer students
with fewer than 30 transfer credits.

** PHIL 110 not required for students with 60+ transfer credits.

*** ENGL 108 may be required based on profile scores.

****Additional mathematics courses may be required based on profile scores.

Program Requirements **79.0**

Professional Education Courses **34.0**

EDUC 210 And EDUC 211 And EDUC 310 And EDUC 311 And EDUC 330 And EDUC 340
And SPED 320 And ELEM 471 And EDUC 491

Birth through Kindergarten Major Core **45.0**

EDUC 307 And EDUC 308 And EDUC 309 And EDUC 314 And EDUC 350 And EDUC 361
And EDUC 419 And EDUC 426 And HEED 372 And HEED 420 And READ 370 And SOCI
330 And SWRK 220 And SWRK 330

College of Arts and Sciences

Department of Government and History

Change to Bachelor of Arts in Political Science and Bachelor of Arts in Political Science with a concentration in Public Administration, 08.03.09. Corrected credit hours.

Bachelor of Arts in Political Science

Major Requirements	Credits
Total Credit Hours	120.0
University College Core Curriculum	45.0
Freshman Seminar/University Studies*	2.0
Select one option from the following: UNIV 101 And UNIV 102 Or UNIV 110	
Critical Thinking**	3.0
PHIL 110	
English Composition***	6.0
ENGL 110 And ENGL 120	
Speech	3.0
SPEE 200	
Mathematics****	6.0
MATH 121 Or MATH 123 Or MATH 124 Or MATH 129 Or MATH 130 Or MATH 131 Or MATH 140 Or MATH 142 Or MATH 150	
Natural Sciences*****	8.0
Select two from the following: CHEM 101 And CHEM 102 Or NSCI 110 And NSCI 120 Or ASTR 111 And ASTR 112 Or BIOL 110 And BIOL 130 Or BIOL 150 And ZOOL 110 Or CHEM 140 And CHEM 160 Or PHYS 111 And PHYS 112 Or PHYS 121 And PHYS 122	
History and Social Sciences	3.0
Select one from the following: ANTH 210 Or CRJC 200 Or ECON 200 Or ECON 211 Or ECON 212 Or GEOG 210 Or GEOG 220 Or HIST 110 Or HIST 120 Or HIST 210 Or HIST 211 Or HIST 212 Or POLI 200 Or POLI 210 Or POLI 220 Or PSYC 210 Or SOCI 210 Or SWRK 220	
Humanities and Fine Arts	3.0
Select one from the following: ART 210 Or ART 211 Or ENGL 211 Or ENGL 212 Or ENGL 220 Or ENGL 223 Or ENGL 240 Or HUMN 211 Or HUMN 212 Or MUSI 210 Or MUSI 260 Or PHIL 210 Or PHIL 212 Or PHIL 220 Or THEA 203	

Physical Education/Health Education 2.0

Select HEED 112 Or two from the following: PEDU 101 to PEDU 141

University College Restricted Electives 9.0

Select from:

History and Social Sciences options above.

Humanities and Fine Arts options above.

6 credits of foreign language sequence.

3 credits of any 100- or 200-level class.

Notes

* UNIV 101-102 required for all first time students; UNIV 110 required for transfer students with fewer than 30 transfer credits.

** PHIL 110 not required for students with 60+ transfer credits.

*** ENGL 108 and additional credits in ENGL 110-120 may be required based on profile scores.

**** Additional mathematics courses and additional credits in MATH 121-123 may be required based on profile scores.

*****Students are not permitted to complete BIOL 110 and NSCI 120 to fulfill Natural Science requirements.

Program Requirements 78.0

Political Science Courses 39.0

POLI 200 And POLI 210 And POLI 220 And POLI 450 And POLI 460 And 2 of the following 3: POLI 350 OR POLI 351 Or POLI 350 Or HIPO 310 And 1 of following 3 POLI 471 Or POLI 480 Or POLI 490

Major Electives

Five POLI/HIPO Electives

Social Sciences Requirements 15.0

GEOG 220 And HIST 211 And HIST 212 And SOCI 210 And one of the following three: ECON 200 Or ECON 211 Or ECON 212

Minor or Electives 18.0

Free Electives 3.0

Bachelor of Arts in Political Science with a concentration in Public Administration

Major Requirements Credits

Total Credit Hours 120.0

University College Core Curriculum 45.0

Freshman Seminar/University Studies* 2.0

Select one option from the following: UNIV 101 And UNIV 102 Or UNIV 110

Critical Thinking** 3.0

PHIL 110

English Composition*** 6.0

ENGL 110 And ENGL 120

Speech 3.0

SPEE 200

Mathematics**** 6.0

MATH 121 Or MATH 123 Or MATH 124 Or MATH 129 Or MATH 130 Or MATH 131 Or MATH 140 Or MATH 142 Or MATH 150

Natural Sciences***** 8.0

Select two from the following: CHEM 101 And CHEM 102 Or NSCI 110 And NSCI 120 Or ASTR 111 And ASTR 112 Or BIOL 110 And BIOL 130 Or BIOL 150 And ZOOL 110 Or CHEM 140 And CHEM 160 Or PHYS 111 And PHYS 112 Or PHYS 121 And PHYS 122

History and Social Sciences 3.0

Select one from the following: ANTH 210 Or CRJC 200 Or ECON 200 Or ECON 211 Or ECON 212 Or GEOG 210 Or GEOG 220 Or HIST 110 Or HIST 120 Or HIST 210 Or HIST 211 Or HIST 212 Or POLI 200 Or POLI 210 Or POLI 220 Or PSYC 210 Or SOCI 210 Or SWRK 220

Humanities and Fine Arts 3.0

Select one from the following: ART 210 Or ART 211 Or ENGL 211 Or ENGL 212 Or ENGL 220 Or ENGL 223 Or ENGL 240 Or HUMN 211 Or HUMN 212 Or MUSI 210 Or MUSI 260 Or PHIL 210 Or PHIL 212 Or PHIL 220 Or THEA 203

Physical Education/Health Education 2.0

Select HEED 112 Or two from the following: PEDU 101 to PEDU 141

University College Restricted Electives 9.0

Select from:

History and Social Sciences options above.

Humanities and Fine Arts options above.

6 credits of foreign language sequence.

3 credits of any 100- or 200-level class.

Notes

* UNIV 101-102 required for all first time students; UNIV 110 required for transfer students with fewer than 30 transfer credits.

** PHIL 110 not required for students with 60+ transfer credits.

*** ENGL 108 and additional credits in ENGL 110-120 may be required based on profile scores.

**** Additional mathematics courses and additional credits in MATH 121-123 may be required based on profile scores.

***** Students are not permitted to complete BIOL 110 and NSCI 120 to fulfill Natural Science requirements.

Program Requirements	75.0
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Major Courses	51.0
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POLI 200 And POLI 210 And POLI 220 And POLI 301 And POLI 312 And POLI 320 And POLI 420 And POLI 442 And POLI 450 And POLI 460 And POLI 470

Select one from the following: POLI 471 Or POLI 480 Or POLI 481 Or POLI 490
And select three of the following: ECON 330 (ECON 211-212 are pre-requisites for ECON 330) OR GEOG 440 Or MIS 300 Or POLI 321 Or POLI 400 Or POLI 401 Or POLI 402 Or POLI 412 Or POLI 431 Or SOCI 442

Major Electives

Students with prior administrative or leadership experience may choose elective in place of POLI 470.

Other Required Courses	18.0
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CSC 100 And SOCI 331 And HIST 211 And HIST 212 And one of three: ECON 200 Or ECON 211 Or ECON 212 And one of two: SOCI 210 Or SOCI 220

Free Electives	6.0
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Department of Natural Science

PRE-PROFESSIONAL TRACKS WITHIN B.S. BIOLOGY AND/OR CHEMISTRY

Pre-Dental, Pre-Medical, Pre-Pharmacy, Pre-Veterinary

PRE-PROFESSIONAL TRACKS WITHIN BIOLOGY AND/OR CHEMISTRY

PRE-DENTAL, PRE-MEDICAL, PRE-VETERINARY

The following courses with electives totaling over 90 semester hours are designed to meet the requirements for entrance to most schools of medicine, dentistry, or other health professions. Since there may be some differences in admission requirements, students are advised to know the requirements of the schools they expect to attend. Courses selected with advisement:

University College Core Curriculum, 45 Credits

The following courses should be taken as part of the University College Curriculum:

MATH 129*	Pre-Calculus I
MATH 130*	Pre-Calculus II
BIOL 150	Principles of Biology
ZOOL 110	General Zoology

*MATH 129 and MATH 130 are required, but profile examination scores may indicate that MATH 121 must be completed as prerequisite to MATH 129.

These courses are strongly recommended for entrance in most schools of dentistry, medicine, and veterinary medicine.

BIOL 200	Cellular Biology
BOTN 210	General Botany
CHEM 140	General Chemistry I
CHEM 160	General Chemistry II
CHEM 221	Organic Chemistry I
CHEM 222	Organic Chemistry II
MATH 142	Calculus with Analytic Geometry I
PHYS 111	General Physics I or Physics 121
PHYS 112	General Physics II or Physics 122
PHYS 113	General Physics III or Physics 123
ZOOL 370	Vertebrate Physiology
Foreign Language Sequence, 6 hours	

It is recommended that electives include courses in psychology, sociology, economics, embryology, humanities, comparative anatomy, genetics, biochemistry, and advanced physics.

Pre-dentistry students should take ART 231 as one of their electives.

Pre-veterinary students are required to take one course in Nutrition (3 semester hours).

PRE-PHARMACY

The following courses are recommended by most schools of pharmacy and should be considered as pre-pharmacy course requirements. However, individual schools may vary in their requirements. Students are encouraged to find out specific requirements of the schools to which they intend to apply. All FSU students are required to complete the University College Core Curriculum. Many of the non-science courses below will satisfy University College requirements.

These courses are the minimum science requirements for all schools of pharmacy:

- Two semesters of Biology (BIOL 150 and ZOOL 110)
- Two semesters of General Chemistry (CHEM 140 and 160)
- Two semesters of Organic Chemistry (CHEM 221 and 222)

- One semester of Calculus (MATH 142)
- Two semesters of Physics (PHYS 111 and 112 or PHYS 121 and 122)

These courses are common requirements found in admission requirements for many schools of pharmacy:

- Two semesters of English Composition (ENGL 110 and 120)
- Two semesters of Anatomy and Physiology (ZOOL 210 and 230)
- Cell Biology and Microbiology (BIOL 200 and BIOL 330)
- Biochemistry (BICH 411 and 421)
- History and Social Sciences (Anthropology, Economics, History, Psychology, and Sociology)
- Humanities and Fine Arts (Art, Literature, Music, and Philosophy)
- Verbal Communication (SPEE 200)
- Ethnic Studies (Foreign Language, ENGL 220, ENGL 223, HIST 210, PHIL 212, and others)
- Advanced Biology and Zoology (ZOOL 350, ZOOL 370, ZOOL 410, and ZOOL 430)
- Mathematics, Statistics and Computer Science (CSC 100, STAT 202, and others)

NURSING

Change to Bachelor of Science in Nursing - Generic Four-Year Track, 03.08.09.

NURS 440 removed from curriculum and course descriptions. NURS 481 replaced NURS 480 in curriculum. NURS 481 course description added.

6

NURS 481 (5-0-5) Senior Practicum: This course is designed to provide students with the opportunity to integrate clinical and theoretical learning from previous Nursing courses. This course includes a precepted experience with faculty prior to transitioning into the preceptorship experience. Through guided clinical experiences, the student will choose one patient to critically analyze through the use of the Nursing process. Through a preceptorship/role-transition experience, the student will facilitate the transition from student nurse to the role of the professional Nurse.

Prerequisite for Generic Track: Senior Standing.