<table>
<thead>
<tr>
<th>Academic Concentration Sheet - For Elementary Education Majors only</th>
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<td>*Indicates that 6 s.h. in concentration will count towards the major.</td>
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### Anthropology: 18 s.h.
- ANTH 2000 Archaeology Around the World (F,S),(3)  
- ANTH 2010 Societies Around the World (F,S),(3)  
- ANTH 2015 Introduction to Biological Anthropology (F,S),(3)  
- Choose 9 s.h. from ANTH 3002 or 3003 or 3004 or 3005 or 3016 or 3017 or 3018 or GEOG 2100 or 2110  
- ENGL 2700 Intro to Language Studies (3) (F,S) or ENGL 2730 Functional Grammar (F,SS) (3)  
- ENGL 3810 Advanced Composition (F,SS) (3)

### Biology: 18 s.h.
- BIOL 1050 General Biology (F,S,SS) (3)  
- BIOL 1051 General Biology Laboratory (F,S,SS) (1)  
- BIOL 1060 Environmental Biology (4) (BIOL 1061 not needed)  
- BIOL 2320, 3231, Field Botany (4,0) (F,SS) or BIOL 3240, 3241 Field Zoology (4,0) (F)  
- Choose BIOL electives above 2999 to equal 18 s.h.

### Chemistry: 44 s.h. (see catalog) Not Yet Reduced
- ENGL 4710 Teaching English as a Second Lang: Theories & Principles (3)  
- ENGL 4720 Applied Linguistics for Language Teachers (3)  
- *Elementary Science: 18 s.h.  
  - Choose an Introductory Science Course (3) (FC:SC)  
- *Child Studies: 18 s.h. (not available after 2014 catalog)  
  - Choose two of the following four: BIOL 1050 (3), CHEM 1020 (4), GEOL 1500 (3), PHYS 1250 (3) (P: MATH 1065 or 1066)  

### Communications Technologies: 18 s.h.
- ICTN 1500, 1501 PC Hardware (3,0) Formerly ELEC 2500. 2501  
- ICTN 2514, 2515 Digital Communication Systems (3,0) (F,S)  
- ICTN 2158, 2159 Computer Networking Technology (3,SS)  
- *General Science: 18 s.h. or 24 s.h. if adding on Middle Grades  
  - Choose of a ICTN electives above 2999

### Economics: 18 s.h.
- ECON 2113, Principles of Microeconomics (3,SS) (3)  
- ECON 3144, Intermediate Microeconomics (3,SS) (3)  
- ECON 2133, Principles of Macroeconomics (3,SS) (3)  
- ECON 3244, Intermediate Macroeconomics (3,SS) (3)  
- Choose 6 s.h. of ECON electives above 2999

### Geology: 18 s.h.
- GEOL 1500 Dynamic Earth (F,S,SS) (3)  
- GEOL 1501 Dynamic Earth Laboratory (1) (F,S,SS)  
- GEOL 1600 Earth and Life Through Time (S) (4)  
- GEOL 3050, 3051 Mineralogy and Petrology I (4,0) (F)  
- Choose one from: GEOL 1550 (4) or GEOL 1700 (4)  
- Choose one from: GEOL 3200, 3201 (2,0) recommended or 2 s.h.
**German: 18 s.h.**

- **GERM 2210 Intermediate German Comp. and Conv. I** (3)
- **GERM 2211 Intermediate German Comp. and Conv. II** (3)
- **GERM 2300 Intro to German Literature** (3)
- **GERM 2420 Culture of the German-Speaking World** (3)
- **GERM 3210 Conversation** (3)
- **GERM 3330 Composition and Advanced Grammar** (3)

**Philosophy: 18 s.h.**

- **PHIL 1110 Introduction to Philosophy** (F,S, SS) (3)
- **PHIL 1175 Introduction to Ethics** (F,S, SS) (3)
- **PHIL 1500 Introduction to Logic** (F,S, SS) (3)
- **PHIL 4270 Ethics** (3)
- Choose 6 s.h. of PHIL electives above 2999

**Hispanic Studies: 18 s.h.**

- **SPAN 2110 Cultural Readings in Spanish** (3)
- **SPAN 2222 Intermediate Spanish Conversation** (3) or **3220 (3)**
- **SPAN 2330 Intermediate Comp. and Review of Grammar** (3)
- **SPAN 2440 Spanish Culture and Civilization** (3)
- **SPAN 2441 Latin-American Culture and Civilization** (3)
- **SPAN 2550 Approaches to the Study of Hispanic Literature** (3)

**Physics: 33 s.h. (see catalog) Not Yet Reduced**

**Political Science: 18 s.h.**

- **POLS 1010 National Government** (F,S, SS) (3)
- Choose one course in American Government (3)
- Choose one course in International Relations (3)

**Psychology: 18 s.h. ONLY 6 s.h. can double count.**

- **PSYC 1000 Introductory Psychology** (F,S, SS) (3)
- **PSYC 3225 Psychology of Learning** (3) or **PSYC 3226 (3)**
- **PSYC 3206 Developmental Psychology** (F,S, SS) (3)
- **PSYC 4305 Educational Psychology** (3) or **EDUC 4400 (3)**

**History: 18 s.h.**

- **HIST 1030 World Civilizations to 1500** (F,S) (3)
- **HIST 1031 World Civilizations Since 1500** (F,S) (3)
- **HIST 1050 American History to 1877** (F,S) (3)
- **HIST 1051 American History Since 1877** (F,S) (3)
- Choose 6 s.h. HIST electives above 2999

**Psychology: 18 s.h. with Praxis II or 24 s.h. without Praxis II**

**Choose 9 s.h. from the following: Leads To Licensure**

- **PSYC 1000 Introductory Psychology** (3)
- **PSYC 4350 Psychology of Sexual Behavior** (3)
- **SOCI 1025 Courtship and Marriage** (3)
- **SOCI 3325 Sociology of Human Sexuality** (3)
- **REHB 2003 Alcohol and Drug Abuse: Health and Social Prob.(3)**
- **EXSS 3300 Applied Sports Psychology** (3)
- **EXSS 3301 Physical Ed and Sport in Modern Society** (3)
- **HLTH 3030 Health Behavior Theory** (3)
- **HLTH 5310 Education for Human Sexuality** (3)
- **HLTH 5900 Stress Management** (3)

**Choose 9 s.h. from the following: Social Studies: 18 s.h.**

- **NUHM 1000 Contemporary Nutrition** (3) or **2105 Nutrition (3)**
- **HLTH 2125, 2126 First Aid and CPR** (3,0)
- **HLTH 3010 Health Problems I** (3)
- **BIOL 2130 Human Anatomy and Physiology** (4)
- **EHST 2110 Introduction to Environmental Health Science** (3)
- **EXSS 3805 Exercise Physiology** (3)
- **EXSS 4806 Exercise Evaluation and Prescription** (4)
- **EXSS 5020 Exercise Adherence** (3)

**Sociology: 24 s.h. Not Yet Reduced**

- **GEOG 2100 World Geography: Developed Regions** (3) or **2110 World Geography: Less Developed Regions** (3)
- **HIST 1030 World Civilizations to 1500** (3) or **HIST 1031 World Civilizations Since 1500** (3)
- **HIST 1050 American History to 1877** (3) or **HIST 1051 American History Since 1877** (3)
- **HIST 3100 North Carolina History** (3)
- **POLS 1010 National Government** (3)
- **ECON 2113 Principles of Microeconomics** (3)
- **GEOG 2100 World Geography: Developed Regions** (3) or **2110 World Geography: Less Developed Regions** (3)

**Mathematics: 18 s.h.**

- **MATE 1267 Functional Relationships** (3)
- **MATE 2067 Data and Probability Explorations** (3)
- **MATE 3067 Algebra and Number Foundations** (3)
- **MATE 3167 Geometry and Measurement** (3)
- **MATE 3267 Concepts in Discrete Mathematics** (3)
- **MATH 1065 College Algebra** (3) or **MATH 2127 Basic Concepts (F,S,SS) (3)**