


Campbellsville
 UNIVERSITY
School of Education
Empowerment for Learning

CURRICULUM GUIDE
8-12 Bachelor of Science in Biology 05/03/2018

Name _____ Advisor _____ Ethnicity _____

Gender: M F Address _____

ID# _____ Telephone Number _____

E-Mail Address _____ Semester/Year admitted (SOE) _____

CAP I _____ CAP 2 Praxis (CASE) _____ CAP 3/Portfolio _____ CAP 4/Portfolio _____

PRAXIS Biology Content Knowledge (5235) _____ (146 passing) Date Taken _____

PRAXIS PLT Exam (5624) _____ (160 passing) Date Taken _____

Praxis Disclaimer: Kentucky educator certification requirements are subject to change. Before registering for the test(s), please check the Education Professional Standards Board website at www.epsb.ky.gov for current test requirements and current cut scores.

You may also contact 502-564-4606 or toll free at 888-598-7667.

Reminders: A minimum overall GPA of 2.75 is required for admission to and continuation in the educator preparation program. A C or better is required in all courses on curriculum guide. A CAP 4 portfolio of satisfactory evidence for all KTPS/InTASC standards is required for program exit at CAP 4. For a complete listing of all program requirements, please see the appropriate CAP guide.

Professional Courses	
33 Hours	
Foundation Coursework: 12 hrs Sem/Year Grade _____ _____ ED 199 Entry to Teacher Preparation (0) _____ _____ ED 220 Introduction to Teaching (3) _____ _____ ED 300 Human Dev. & Learn. Theory(3) _____ _____ ED 310 Instructional Technology(3) _____ _____ ED 325 Teaching Diverse Learners(3)	Pedagogy Coursework: 9 hours Sem/Year Grade _____ _____ ED 359 Content Literacy (3) _____ _____ ED 390 Assessment & Instructional Strategies (3) _____ _____ ED 414 Classroom Management (3) Clinical Practice: 12 hours _____ _____ ED 450 Student Teaching (12)
8-12 Biology Courses	
49-50 hours + 13-14 General Education	
Content Courses: 59-65 Hours a. Biology Content Courses: _____ _____ BIO 200 Biological Concepts (4)* _____ _____ BIO 201 Zoology (4) _____ _____ BIO 202 Botany (4) _____ _____ BIO 321 Microbiology (5) _____ _____ BIO 341 Ecology (4) _____ _____ BIO 450 Methods of Sci. Teaching (3) _____ _____ BIO 475 Human Physiology(4) Total: 24 Hours + 4 Gen Ed b. Chemistry Courses: _____ _____ CHE 111 General Chemistry I (3)* _____ _____ CHE 113 General Chemistry I Lab (1) _____ _____ CHE 112 General Chemistry II (3) _____ _____ CHE 114 General Chemistry II Lab (2) Total: 6 Hours + 3 Gen Ed c. Earth/Space Science Courses: _____ _____ GEO 105 Intro. to Earth Science (3)* _____ _____ GEO 106 Intro. to Earth Science Lab (1) Total: 1 Hour + 3 Gen Ed d. Physics Courses: _____ _____ PHY 131 Conceptual Physics(3) OR _____ _____ PHY 141/143 College Physics I/Lab (4) _____ _____ PHY 142/144 College Physics II/Lab (4) Total: 7-8 Hours e. Mathematics Courses: Choose one _____ _____ MTH 110 College Mathematics (3)* OR _____ _____ MTH 111 College Algebra (3)* OR _____ _____ MTH 210 Analytics and Calculus I (4)* OR _____ _____ MTH 123 Elem. Calculus and Application* (4) Total: 3-4 Gen Ed	f. Statistics Courses: Choose one _____ _____ MTH 130 Elementary Statistics (3) OR _____ _____ PSY 361 Social Statistics (3) Total: 3 Hours g. Biology Elective Courses: Additional Available _____ _____ BIO 317 Plant Taxonomy (3) _____ _____ BIO 320 Immunology (3) _____ _____ BIO 332 Entomology (3) _____ _____ BIO 344 Genetics (4) _____ _____ BIO 348 Medical Terminology (3) _____ _____ BIO 362 Comp. Vertebrate Anatomy (5) _____ _____ BIO 400 Special Topics in Biology (1-4) _____ _____ BIO 410 Cell Biology (3) _____ _____ BIO 415 Aquatic Biology (4) _____ _____ BIO 422 Animal Physiology (4) _____ _____ BIO 441 Prin. of Biological Conversation (3) _____ _____ BIO 480 Seminar (1-3) _____ _____ BIO 490 Research (1-3) Total: 8 Hours General Education: 41 hours First Year: 2 hours Professional Education: 33 hours Biology Content Courses: 49-50 hours Total 125-126 hours
<p style="text-align: right;">* General Education Requirement</p>	

My signature below indicates I hereby recognize it is my responsibility to review and ensure I complete the above requirements for successful continuation in and exit from the Teacher Education Program.

Student Signature

Date

Advisor Signature

Date