

PTEP Coursework (27 Credits)

1. EDF 500 Conceptions of Schooling Summer
2. EDSE 509 Strategies for Students with Exceptionalities Summer
3. PSY 500 Educational Psychology for Teachers Summer
4. EDRD 523 Reading and Writing in the Content Areas Summer
5. ET 501 Introduction to Applications of Educational Technology Fall
6. English Composition as needed or CLEP test
7. EDFE 544 Practicum (not for K-12) Fall
8. EDFE 555 Student Teaching Spring (only after content and PTEP core are complete)
9. One Methods course that relates to content (see content advisor) Spring

HSS/PVA

Communications

1. COMM 102 Introduction to Communication (3)
 2. COMM 111 Oral Interpretation (3)
 3. COMM 201 Inquiry in Communication (3)
 4. COMM 211 Argumentation and Debate (3)
 5. COMM 212 Professional Speaking (3)
 6. COMM 220 Interpersonal Communication (3)
 7. COMM 330 Small Group Communication (3)
 8. COMM 343 Persuasion (3)
 9. COMM 352 Methods of Teaching Speech Communication (3)
 10. COMM 491 Communication Theory Capstone (3)
 11. JMC 100 Introduction to Journalism and Mass Communications (3)
- Elective Major Credits must add to 7 hours in courses like:
12. COMM 221 Nonverbal Communication (3)
 13. COMM 223 Intercultural Communication (3)
 14. COMM 324 Family Communication (3)
 15. COMM 331 Organizational Communication (3)
 16. COMM 341 Courtroom Communication (3)
 17. COMM 350 Communication in the Classroom (3)
 18. COMM 431 Communication and Leadership (3)

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1. ENG 195 Topics in the Discipline of English
2. ENG 345 Literary Theory and Criticism
3. ENG 319 The Art of Persuasion
4. Upper Division British Literature Elective
5. Upper Division American Literature Elective
6. Grammar, History of English, or Linguistics course
7. British Literature before 1800
8. British Literature after 1800
9. American Literature before 1900
10. American Literature after 1900
11. Upper Division Elective outside of English 1
12. Upper Division Elective outside of English 2
13. Upper Division Elective outside of English 3

14. EED 341/541 Methods and Materials for Teaching Language and Composition in the Secondary School
15. EED 402/502 Methods for Teaching Literature in Secondary Schools

French

1. FR 251 Intermediate French Lab I (1)
 2. FR 252 Intermediate French Lab II (1)
 3. FR 301 France and Francophonie I (3)
 4. FR 302 France and Francophonie II (3)
 5. FR 311 French Civilization and Literature Survey I (3)
 6. FR 312 French Civilization and Literature Survey II (3)
 7. FR 407 French for Oral Proficiency (3)
 8. FR 450 Readings in French Literature (3)
 9. FR 475 Research Seminar: French Texts and Contexts (3)
 10. FL 341 Methods of Teaching Foreign Languages in the Secondary School (3)
 11. FR 201 Intermediate French I (3)
 12. FR 202 Intermediate French II (3)
- Three of the following courses:
13. FR 411 France Then and Now (2)
 14. FR 412 French Politics and Society (2)
 15. FR 413 The Francophone World (2)
 16. FR 414 Language and Society (2)

Geography

1. GEOG 411 Geography Concepts and Issues (2) See Geography Program advisor
2. Introductory world regional geography course (Like GEOG 100)
3. Intro to Human Geography (similar to GEOG 200)
4. Regional Geography 300-400 level course 1 (any world region)
5. Regional Geography 300-400 level course 2 (any world region)
6. Human Geography 300-400 level course 1 (any systematic subfield)
7. Human Geography 300-400 level course 2 (any systematic subfield)
8. Physical Geography course
9. Techniques course (Cartography or GIS)
10. History course 1 (US History)
11. History course 2 (World History)
12. History course 3 (Non-western region history)
13. Economics course (preferably macroeconomics)
14. US Government course (similar to PSCI 100)
15. Diversity in the US course
16. SOSC 341 Teaching Secondary Social Studies (3)

German

1. GER 251 Intermediate German Lab I (1)
2. GER 252 Intermediate German Lab II (1)

3. GER 301 Germany and the Germans I (3)
 4. GER 302 Germany and the Germans II (3)
 5. GER 311 German Civilization and Literature Survey I (3)
 6. GER 312 German Civilization and Literature Survey II (3)
 7. GER 407 German for Oral Proficiency (3)
 8. GER 450 Literature, Self and Society (3)
 9. GER 475 Research Seminar: German Texts and Contexts (3)
 10. FL 341 Methods of Teaching Foreign Languages in the Secondary School (3)
 11. GER 201 Intermediate German I (3)
 12. GER 202 Intermediate German II (3)
- Three of the following courses:
13. GER 411 Germany Then and Now (2)
 14. GER 412 Politics and Society (2)
 15. GER 413 German Cultural Identity (2)
 16. GER 414 Language, Society and the Profession (2)

History

1. US History course 1
2. US History course 2
3. European history course 1
4. European history course 2
5. Asia-Africa-Latin America course 1
6. Asia-Africa-Latin America course 2
7. ECON 203 Principles of Macroeconomics
8. PSCI 100 United States National Government
9. ANT 110 Introduction to Cultural Anthropology
10. Elective in Economics, Geography, or Political Science 1
11. Elective in Economics, Geography, or Political Science 2
12. SOSC 341 Teaching Secondary Social Studies
13. HIST 400 Teaching History in the Secondary Curriculum

Social Science

1. ANT 100 Introduction to Anthropology (3)
2. ECON 203 Principles of Macroeconomics (3)
3. ECON 205 Principles of Microeconomics (3)
4. GEOG 100 World Geography (3)
5. HIST 100 Survey of American History to 1877
6. HIST 101 Survey of American History from 1877 to the Present (3)
7. Multicultural Studies (one of the following)
 - a. AFS 100 Introduction to Africana Studies [3] or
 - b. MAS 100 Introduction to Mexican American Studies [3] or
 - c. WS 101 Women in Contemporary Society [3]
8. PSCI 100 United States National Government [3]
9. SOC 100 Principles of Sociology [3]
10. SOSC 341 Teaching Secondary Social Studies [3]
11. SOSC 400 Senior Seminar [3]

12. Upper-Level Economics course (300-400 numbered) [3]
13. First Upper-Level Geography Course (300-400 numbered) [3]
14. Second Upper-Level Geography Course (300-400 numbered) [3]
15. First Upper-Level History Course (300-400 numbered) [3]
16. Second Upper-Level History Course (300-400 numbered) [3]
17. Third Upper-Level History Course (300-400 numbered) [3]
18. First Upper-Level Political Science Course (300-400 numbered) [3]
19. Second Upper-Level Political Science Course (300-400 numbered) [3]

Spanish

1. SPAN 301 Spanish Grammar (3)
2. SPAN 302 Spanish Composition (3)
3. SPAN 303 Spanish Conversation (3)
4. SPAN 304 Introduction to Hispanic Literature (3)
5. SPAN 305 Introduction to Hispanic Linguistics (3)
6. SPAN 321 Spanish Civilization and Culture (3)
7. SPAN 331 Latin American Civilization and Culture (3)
8. SPAN 450 Masterpieces of Spanish Literature (3)
9. SPAN 451 Masterpieces of Latin American Literature (3)
10. SPAN 405 Spanish Phonetics and Dialects (3)
11. SPAN 407 Spanish for Oral Proficiency (3)
12. FL 341 Methods of Teaching foreign languages in the Secondary School (3)
13. SPAN 201 Intermediate Spanish I (3)
14. SPAN 202 Intermediate Spanish II (3)

Theater

- THEA 135 Playscript Analysis (3)
 2. THEA 149 Orientation to Technology (3)
 3. THEA 160 Beginning Acting (3)
 4. THEA 190 Stage Speech I (2)
 5. THEA 240 Beginning Stage Directing (3)
 6. THEA 250 Stage Make Up I (3)
 7. THEA 255 Creative Drama (3)
 8. THEA 260 Scene Study (3)
 9. THEA 275 Stage Movement I (2)
 10. THEA 340 Workshop in Directing I (3)
 11. THEA 380 Design fundamentals for Secondary Education (3)
 12. THEA 385 Methods of Teaching Drama (3)
 13. THEA 440 Directing the One-Act Play (3)
 14. THEA 296 History of Theatre I (3)
 15. THEA 297 History of Theatre II (3)
- Individual performance in Theatre; must add to 10 credits:
16. Individual performance 1 (2)
 17. Individual performance 2 (2)
 18. Individual performance 3 (2)

19. Individual performance 4 (2)
20. Individual performance 5 (2)

NHS

Biology

- 1.AST 100 General Astronomy, or MET 205 General Meteorology, or OCN 302 Geological and Biological Oceanography
2. BIO 110 Principles of Biology
3. BIO 111 Survey of Organismal Biology
4. BIO 210 Cell Biology
5. BIO 220 Genetics
6. BIO 350 Human Physiology , OR BIO 354 General Plant Physiology
7. BIO 351 Microbiology
8. BIO 360 Ecology
9. BIO 465 Evolution
10. CHEM 111 Principles of Chemistry I
11. CHEM 281 Fundamentals of Biochemistry
12. Environmental Studies or Science Electives (6 credits)
13. GEOL 201 Physical Geology
14. PHYS 220 Introductory Physics I
15. PHYS 221 Introductory Physics II
16. SCED 441 Methods of Teaching Secondary School Science
17. SCI 291 Scientific Writing
18. STAT 150 Introduction to Statistical Analysis

Chemistry

1. CHEM 111 Principles of Chemistry I (5)
2. CHEM 112 Principles of Chemistry II (5)
3. CHEM 321 Chemical Analysis (4)
4. CHEM 331 Organic Chemistry I (5)
5. CHEM 332 Organic Chemistry II (5)
6. CHEM 360 Environmental Chemistry (2)
7. CHEM 441 Inorganic Chemistry I (2)
8. CHEM 450 Survey of Physical Chemistry (4)
9. BIO 110 Principles of Biology (4)
10. BIO 111 Survey of Organismal Biology (4)
11. GEOL 201 Physical Geology (4)
12. PHYS 220 Introductory Physics I (5)
13. PHYS 221 Introductory Physics II (5)
14. SCED 440
15. SCED 441 Methods of Teaching Secondary School Science (3)
16. MATH 131 Calculus I (4)
17. AST 100 General Astronomy (4) or MET 205 General Meteorology (4)
18. CHEM 421 Instrumental Analysis (4)
19. CHEM 443 Inorganic Chemistry Laboratory (1)

Earth Science

- 1.GEOL 201 Physical Geology (4)
2. GEOL 202 Historical Geology (4)

3. GEOL 390 Colorado Geology (3)
4. MATH 124 College Algebra (4)
5. MET 205 General Meteorology (4)
6. MET 451 Climatology (3)
7. OCN 301 Physical and Chemical Oceanography (4)
8. OCN 302 Geological and Biological Oceanography (4)
9. AST 301 Classical Astronomy (3)
10. AST 302 Modern Astronomy (3)
11. BIO 110 Principles of Biology (4)
12. BIO 111 Survey of Organismal Biology (4)
13. CHEM 111 Principles of Chemistry I (5)
14. CHEM 112 Principles of Chemistry II (5)
15. PHYS 220 Introductory Physics I (5)
16. PHYS 221 Introductory Physics II (5)
17. SCED 441 Methods of Teaching Secondary School Science (3)

Math

- 1CG 120 Computer Programming (3)
2. MATH 221 Elementary Linear Algebra (3)
3. MATH 228 Discrete Mathematics (3)
4. MATH 233 Calculus III (4)
5. MATH 350 Elementary Probability Theory (4)
6. MATH 131 Calculus I (4)
7. MATH 132 Calculus II (4)
8. MATH 321 Introduction to Abstract Algebra I (3)
9. MATH 322 Introduction to Abstract Algebra II (3)
10. MATH 341 Introduction to Modern Geometry I (3)
11. MATH 342 Introduction to Modern Geometry II (3)
12. MATH 437 Mathematical Modeling (3)
13. MATH 464 Introduction to History of Mathematics (3)
14. MED 341 Tools and Technology of Secondary Mathematics (2)
15. MED 441 Methods of Teaching Mathematics (3)

Physics

- 1 PHYS 241 General Physics II (5)
2. PHYS 320 Mathematical Methods I (3)
3. PHYS 321 Elementary Modern Physics (4)
4. PHYS 340 Mechanics (4)
5. PHYS 341 Electricity and Magnetism (4)
6. PHYS 345 Quantum Mechanics I (3)
7. PHYS 347 Optics (4)
8. PHYS 475 Seminar in Teaching Physics (2)
9. CHEM 112 Principles of Chemistry II (5)
10. Elective Credits in Biological Sciences (3)
11. Elective Credits in Earth Sciences (3)

12. AST 301 Classical Astronomy (3), or AST 302 Modern Astronomy (3)
13. MATH 131 Calculus I (4)
14. MATH 132 Calculus II (4)
15. BIO 110 Principles of Biology (4)
16. CHEM 111 Principles of Chemistry I (5)
17. ENST 225 Energy and the Environment (3)
18. PHYS 240 General Physics I (5)
19. SCED 441 Methods of Teaching Secondary School Science (3)

K-12

Art

1. ART 181 History of Art I (3)
2. ART 182 History of Art II (3)
3. ART 183 Art I (3)
4. ART 184 Art II (3)
5. ART 234 Drawing I (3)
6. ART 231 Painting I (3)
7. ART 261 Sculpture I (3)
8. ART 265 Jewelry (3)
9. ART 271 Basic Photography (3)
10. A printmaking course
11. A ceramics course
12. A fiber/weaving course

Art History courses:

13. Art 185 History of Art III (3)
14. Art history 2 (300-400 level)

Concentration courses in art history, ceramics, computer graphics, drawing, graphic design, painting, photographic imaging, photographic communications, printmaking, or sculpture:

15. Concentration course 1
16. Concentration course 2
17. ART 248 Art for the Exceptional Child (2)
18. ART 340 Clinical Experience: K-12 Art (2) Repeatable. Take for 4 hours total.
19. ART 440 Foundations of Art Education (3)
20. ART 441 Cultural Studies in the K-12 Curriculum (3)
21. ART 442 Curriculum and Instruction in Art: Studio Strategies (3)
22. ART 466 Visual Arts Student Teaching Seminar (1)

Music

Instrumental Music K-12 Teaching Emphasis

1. MUS 100 Recitals, Concerts and Productions (0)
2. MUS 113 Music Theory I (2)
3. MUS 114 Aural Skills and Sight Singing I (2)
4. MUS 115 Music Theory II (2)
5. MUS 116 Aural Skills and Sight Singing II (2)
6. MUS 213 Music Theory III (2)
7. MUS 214 Aural Skills and Sight Singing III (1)
8. MUS 215 Music Theory IV (2)
9. MUS 216 Aural Skills and Sight Singing IV (1)
10. MUS 319 Instrumental Techniques and Conducting (1)
11. MUS 320 Wind Literature, Pedagogy and Conducting (2)
12. MUS 330 String Techniques (1)
13. MUS 360 Voice Class (1)
14. MUS 361 Single Reed and Flute Class (1)
15. MUS 362 Double Reed Class (1)

16. MUS 364 Brass and Percussion Class (2)
17. Individual Performance (14)
18. Major Musical Organizations (7)
- Elective Major Credits — 2 hours
19. MUS 292 Marching Band (1)
20. MUS 492 Marching Band (1)
- Required Specified LAC Credits — 9 hours
21. MUS 143 Musical Styles and Context (3)
22. MUS 243 History of Music I (3)
23. MUS 244 History of Music II (3)
- PTEP Methods Courses (14 hours):
24. MUS 210 Introduction to Music Education (1)
25. MUS 310 Teaching General Music in Elementary Schools (2)
26. MUS 312 Teaching Instrumental Music in Elementary Schools (2)
27. MUS 317 Teaching Instrumental Music in Secondary Schools (2)
28. MUS 325 Choral Methods and Literature for Elementary and Secondary Schools (1)
29. MUS 331 String Pedagogy and Literature for the Instrumental Music Teacher (2)
30. MUS 356 Marching Band Techniques (1)
31. MUS 414 Contemporary Issues in Music Education (2)
32. MUS 450 Seminar in Student Teaching for Music Educators (1)

Physical Education

1. SES 220 Anatomical Kinesiology (3)
2. SES 221 Biomechanics (3)
3. SES 322 Exercise Physiology I (3)
4. SES 323 Motor Learning and Development (3)
5. SES 436 Social Influences on Sport and Exercise Behavior (3)
6. A course on one of the following: Hiking , Cross-Country Skiing , Cycling, Kayaking , Orienteering , Rock Climbing , Mountain Biking, Backcountry Skiing, Technical Rock Climbing, Paddle Sports, Winter Wilderness Living.
7. A course on one of the following: Bowling, Fly Fishing/Trap Shooting, Golf.
8. A course on one of the following: Water Safety Instructor, Swimming, Lifeguard Training, Scuba Diving, Swimming Conditioning
9. SES 134 Self Defense (1)
10. SES 200 Weight Training and Conditioning (1)
11. SES 201 Track and Field (1)
12. SES 209 Dance Activities (1)
13. SES 210 Developmentally Appropriate Elementary Activities (3)
14. SES 240 Secondary Physical Education Content I (3)
15. SES 241 Secondary Physical Education Content II (3)
16. SES 243 Outdoor and Adventure Programming (3)
17. SES 441 Learner Assessment and Physical Education Technology (3)
18. SES 461 Administration and Law (3)
19. SES 266 Introduction to Physical Education as a Profession (3) (See: "K-12 PTEP".)
20. SES 338 Teaching Diverse Populations (3)
21. SES 340 Planning and Instructional Design (4)
22. SES 342 Teaching Health-Related Fitness (3)
23. SES 440 Developing Pedagogical Skills in Elementary Physical Education (4)
24. SES 442 Developing Pedagogical Skills in Secondary Physical Education (4)