

Elementary Education Endorsements K-8

(includes specialized K-12 ESL and 5-12 Instructional Strategist I)

Last updated 3-7-18; check carefully the terms that content courses are offered; also cross-check with online catalog as changes do occur!

ART ENDORSEMENT 8 1/2 cc

- __ART 105 Design I
- __ART 111 Drawing I
- __ART 135 Ceramics I (or ART 141 Sculpture I)
- __ART 151 Jewelry
- __ART 201 Painting I (or ART 131 Printmaking I)
- __ART 260 History of Western Art (available WT 2018)
- __ART 480 K-12 Art Methods (1 1/2 cc)

COACHING ENDORSEMENT 2 cc

- __PE 155 Care and Prevention of Athletic Injuries
- __PE 200 Coaching Authorization

EARLY CHILDHOOD ENDORSEMENT 8 cc

- __ED 210 Children's Literature **W,M,S**
- __ED 223 Language Development **F**
- __ED 354 Organization of Early Childhood Programs **F even years**
- __ED 355 Early Child: Family & Community Relations (1/2 cc) **M even years**
- __ED 356 Curriculum Development & Guidance of Young Children **F odd**
- __ED 481 Early Childhood Practicum (1/2 cc) **M even**
- __ED 484 Preschool/Kindergarten Student Teaching (2 cc)
- __HE 240 Basic Nutrition (1/2 cc)
- __PSY210 Child Development (1/2 cc) **F**

GERMAN ENDORSEMENT 7 cc

- __ED 455 Special Methods: Foreign Language-Elem. (1/2 cc)
- __GER 104 Elementary German I
- __GER 106 Elementary German II
- __GER 204 Intermediate German I OR GER 206 Intermediate German II
- __GER 260 May Abroad: German Culture I (1/2 cc)
- __GER 261 May Abroad: Intensive Conversation I
- __Two (2) cc selected from:
 - GER 305 German for the Professions, GER 312 Discovering Germany Past and Present, GER 313 German Society in Film and Fiction,
 - GER 314 Minority Experience in German Society, GER 349 Studies in German Literature and Culture

NOTE: Students are placed according to proficiency level and must accumulate a minimum of 7 cc. It is recommended that students enroll in German courses most of their 4 years.

HISTORY ENDORSEMENT 8 cc

- __ED 221 Teaching Elementary Social Studies
- __HI 109 American History to 1877
- __HI 110 American History since 1877
- __HI 121 World Civilizations I
- __HI 122 World Civilizations II
- __One (1) course from:
 - HI 175 History of Iowa, HI 250 Topics in American History, HI 301 Colonial America, HI 302 The American Civil War, HI 305 The American Frontier, HI 306 History of American Foreign Relations OR PS 306 History of American Foreign Relations, HI 350 Topics in American History
- __One (1) course from:
 - HI 212 Castles and Cathedrals, HI 231 Hollywood History, HI 251 Topics in European History, HI 257 The European Union Then and Now, HI 260 History of World War II, HI 290 Twentieth Century Europe, HI 312 Medieval History, HI 318 Hitler's Germany, HI 320 Investigating Germany's Past Abroad, HI 321 Russian History, HI 351 Topics in European History
- __One (1) course from:
 - HI 150 20th Century Non-Western History & Geography, HI 211 Rise and Fall of Early Empires, HI 224 Modern History and Culture of the Middle East, HI 252 Topics in Non-Western History, HI 282 Women in Early World History OR WS 282 Women in Early World History, HI 343 Colonialism and Culture, HI 352 Topics in Non-Western History

K-8 INSTRUCTIONAL STRATEGIST I :MILD&MODERATE7 1/2 cc

- __ED 214 Introduction to Mild and Moderate Disabilities (1 cc) **F PLUS**
- __ED 284 Field Experience: Mild & Moderate Disabilities (0 cc) **F**
- __ED 215 Psychology of the Exceptional Child (1 cc) **F, W, S**
- __ED 314 Methods & Strategies in Special Education (1 cc) **F even years**
- __ED 334 Managing Behavior & Skills in Special Education (1 cc) **W even yrs**
- __ED 344 Assessment Practices in Special Education (1/2 cc) **W odd years**
- __ED 364 Community & Collaborative Partnerships in Special Ed (1 cc) **M odd**
- __ED 480 Student Teaching: Special Education (2 cc) **F,W**

5-12 INSTRUCTIONAL STRATEGIST I :MILD&MODERATE 7 1/2 cc

- __ED 214 Introduction to Mild and Moderate Disabilities (1 cc) **F PLUS**
- __ED 284 Field Experience: Mild & Moderate Disabilities (0 cc) **F**
- __ED 215 Psychology of the Exceptional Child (1 cc) **F, W, S**
- __ED 314 Methods & Strategies in Special Education (1 cc) **F even years**
- __ED 334 Managing Behavior & Skills in Special Education (1 cc) **W even yrs**
- __ED 344 Assessment Practices in Special Education (1/2 cc) **W odd years**
- __ED 364 Community & Collaborative Partnerships in Special Ed (1 cc) **M odd**
- __ED ??? Transitional Collaboration (1 cc)
- __ED 480 Student Teaching: Special Education (1-2 cc) **F,W**

LANGUAGE ARTS ENDORSEMENT 8 1/2 cc

- __COM 112 Oral Communication (1/2 cc)
- __ED 210 Children's Literature **W,M,S**
- __ED 223 Language Development **F**
- __EN 244 Young Adult Literature **M**
- __ED 320 Teaching Language Arts **W**
- __ED 321 Reading in the Elementary School **F PLUS**
- __ED 385 Field Experience: Elementary School Reading (0 cc) **F**
- __TH 280 Oral Interpretation
- __One (1) cc selected from:
 - EN 220 Poetry Writing
 - EN 221 Fiction Writing
 - EN 222 Literary Non-Fiction Writing
- __One (1) cc selected from:
 - EN 208 Survey of American Literature I
 - EN 209 Survey of American Literature II

PK-12 ENGLISH AS A SECOND LANGUAGE 6 cc

- __ED 223 Language Development (1 cc) **F**
- __ED 327 Sociolinguistics and Bilingual Education (1 cc) **S odd years**
- __ED 333 Assessment Practices in PreK-12 ESL Classrooms (1 cc) **S even yrs**
- __ED 473 Methods and Pedagogy PreK-12 ESL Classrooms (1 cc) **F PLUS**
- __ED 173 Field Experience in ESL (0 cc)
- __EN 331 Structure of English (1 cc) **F**
- __GM 201 Intercultural Communication (1 cc)

MATHEMATICS ENDORSEMENT 7 cc

- __MA 110 Structures of Mathematics I
- __MA 111 Structures of Mathematics II
- __MA 214 Statistical Methods
- __One (1) cc in computer science selected from:
 - CS 110 Introduction to Information Systems
 - CS 120 Introduction to Computers and Programming
- __Three (3) cc from:
 - MA 106 Mathematics in Modern Society, MA 107 Finite Mathematics
 - MA 190 Precalculus, MA 250 Applied Calculus, MA 251 Foundational Differential Calculus(1/2 cc), MA252 Foundational Integral Calculus(1/2 cc)
- __Any MA course numbered 200 or higher

Elementary Education Endorsements K-8

(includes specialized K-12 ESL and 5-12 Instructional Strategist I)

Last updated 3-7-18; check carefully the terms that content courses are offered; also cross-check with online catalog as changes do occur!

MIDDLE SCHOOL ENDORSEMENT (10-11 1/2 cc)

- __ED 350 Content Area Reading Strategies
- __ED 360 Middle Level Socialization Development **F odd years**
- __ED 361 Middle School Curriculum **F even years PLUS**
- __ED 384 Field Experience: Middle School (0 cc)
- Concentration in two (2) areas:
 - __Social Studies four (4) cc from:
 - HI 109 American History to 1877 OR HI 110 American History since 1877
 - HI 121 World Civilizations I OR HI 122 World Civilizations II
 - HI 150 20th Century Non-Western History & Geography
 - PS 101 Intro to American Politics
 - __Math four (4) cc from:
 - MA 106 Math in Modern Society
 - MA 107 Finite Mathematics
 - MA 110 Structures of Mathematics I
 - MA 111 Structures of Mathematics II
 - MA 190 Pre-Calculus
 - MA 214 Statistical Methods
 - MA 250 Applied Calculus
 - MA 251 Foundational Differential Calculus
 - MA 252 Foundational Integral Calculus
 - __Science Three (3) cc from:
- One life science course from:
 - BI 117 Environmental Biology
 - BI 130 Drugs & Personal Health
 - BI 131 Biology of Ordinary Things
 - BI 132 Extreme Biology
- One physical science course from:
 - CH 113 Principles of Chemistry I
 - PHY 101 General Physics I
 - PHY 102 General Physics II
 - PHY 130 Physics of Ordinary Things
- One earth science course from:
 - PHY 132 Earth Science
 - PHY 170 Astronomy
 - BI 120 Science of Water OR PHY 120 Science of Water
- __Language Arts 4 ½ cc from:
 - COM 112 Oral Communication (1/2 cc)
 - ED 223 Language Development **F**
 - EN 112 Intermediate Composition
 - EN 156 Introduction to Myth and Folklore
 - EN 244 Young Adult Literature

MUSIC ENDORSEMENT 9 cc

- __MU 105 Music Theory I
- __MU 106 Music Theory II
- __MU 209 General Music Methods: Grades K-8 PLUS
- __MU 181 Field Experience in Elementary General Music: Grades K-8 (0 cc)
- __MU 309 Choral and Instrumental Methods: Grades 5-12 PLUS
- __MU 281 Field Exper in Secondary Choral/Instr Music, Grades 5-12 (0 cc)
- __MU 315 Music History I
- __MU 316 Music History II
- __MU 324 Conducting
- __One (1) applied cc in piano
- __One (1) applied cc in voice or a non-keyboard instrument

PHYSICAL EDUCATION ENDORSEMENT 7 cc

- __Any BI 202 Prerequisite
- __BI 202 Human Anatomy and Physiology **W**
- __PE 140 Foundations of Physical Education and Sport (1/2 cc) **F**
- __PE 155 Care and Prevention of Athletic Injuries
- __PE 210 Motor Learning (1/2 cc) **F odd years**
- __PE 252 Physical Education for Elementary Grades **F**
- __PE 254 Physiology of Exercise **F**
- __PE 353 Tests and Measurements (1/2 cc) **W even yrs**
- __PE 354 Adapted Physical Educ. & Fitness for Diverse Learners (1/2 cc) **W**

READING ENDORSEMENT 8 1/2 cc

- __COM 112 Oral Communication (1/2 cc)
- __ED 210 Children's Literature **W,M,S**
- __ED 223 Language Development **F**
- __ED 320 Teaching Language Arts **W**
- __ED 321 Reading in the Elementary School **F PLUS**
- __ED 385 Field Experience: Elementary School Reading (0 cc) **F**
- __ED 326 Diagnostic & Remedial Reading **W PLUS**
- __ED 382 Field Experience: Diagnostic & Remedial Reading (0 cc) **W**
- __ED 350 Content Area Reading Strategies
- __ED 390 Research in Reading **M**
- __EN 112 Intermediate Composition

SCIENCE ENDORSEMENT 7 cc

- __BI 120 Science of Water
- __SCI 385 Elementary Science Methods
- __Three (3) courses from:
 - CH 113 Principles of Chemistry I
 - CH 114 Principles of Chemistry II
 - CH 190 Environmental Chemistry
 - PHY 101 General Physics I
 - PHY 102 General Physics II
 - PHY 130 Physics of Ordinary Things
- __One (1) cc from:
 - BI 101 Concepts of Biology
 - BI 117 Environmental Biology
 - BI 131 Biology of Ordinary Things
 - BI 151 Biology I: Ecosystems, Cells, and Evolution
- __One (1) cc from:
 - PHY 132 Earth Science
 - PHY 170 Astronomy

SOCIAL STUDIES ENDORSEMENT 8 cc

- __ED 221 Teaching Elementary Social Studies **W**
- __HI 109 American History to 1877
- __HI 110 American History since 1877
- __PS 101 Introduction to American Politics
- __One (1) cc in European or non-western history
- __Three (3) cc in American government, economics, geography, history, psychology or sociology (at least one from a field other than history or American government)

SPANISH ENDORSEMENT 7 cc

- __ED 455 Special Methods: Foreign Language-Elem. (1/2 cc)
- __SP 104 Elementary Spanish I
- __SP 106 Elementary Spanish II
- __SP 204 Intermediate Spanish I
- __SP 206 Intermediate Spanish II
- __SP 260 Hispanic Culture I (1/2 cc)
- __SP 261 May Abroad: Intensive Conversation I
- __One (1) or more cc from:
 - SP 265 Term Abroad-Hispanic Culture II AND
 - SP 266 Term Abroad-Intensive Conversation II
 - SP 311 Cultural History of Spain
 - SP 312 Cultural History of Latin America
 - SP 315 Latinos in the United States
 - SP 316 Hispanic Women
 - SP 317 Cinemas of Latin America
 - SP 320 Spanish Language and Composition
 - SP 321 Spanish for the Professions
 - SP 326 Spanish Phonetics and Pronunciation
 - SP 395 Special Topics (Four topics approved by EPC)
 - 1.Hispanic Essay 2.Hispanic Short Story 3.Spanish Phonetics and Pronunciation 4.Theory and Practice-Latino Community

NOTE: Students are placed according to proficiency level and must accumulate a minimum of 7 cc. It is recommended that students enroll in Spanish courses most of their 4 years.