



INTERDISCIPLINARY LIBERAL STUDIES (IdLS) MAJOR Checklist 2011-2012

IdLS is the content major for five teacher education programs: Inclusive Early Childhood (birth – 3rd grade), Elementary (PK-6th grade), Middle Grades (6th - 8th grade), and Special Education (K-12th grade).

IdLS for Inclusive Early Childhood, and Elementary. Students in these licensure areas take an IdLS Core that includes General Education requirements. The Core is constructed to meet Virginia teacher competencies. Students also pick one of two areas of concentration: Math, Science, & Technology **or** Humanities & Social Sciences.

IdLS for Special Education. Students in this licensure area take an IdLS Core that includes General Education requirements. The Core is constructed to meet Virginia teacher competencies. Students also pick one of two areas of concentration: Math, Science, & Technology **or** Humanities & Social Sciences. Students concentrating in Humanities & Social Sciences may take any track, although Track 7 is designed particularly for Special Education students.

IdLS for Middle Grades. Students in this licensure area take a modified Core that includes General Education requirements. Students also pick any two areas of concentration from the following four: Language Arts, Math, Science, Social Sciences.

Advising. IdLS majors have an IdLS advisor and an education program advisor. IdLS advisors help students in course scheduling, and can grant permission for course substitutions in the major. Education program advisors help with course scheduling and licensure requirements. Students should contact both advisors at least annually.

Questions about the IdLS major may be addressed to

Your IdLS advisor -- this person should be your first point of contact **or**
Dr. Matthew Chamberlin, IdLS Faculty & Central advisor (chambema@jmu.edu) **or**
Dr. Steve Baedke, IdLS Math, Science, & Technology Area Director (baedkesj@jmu.edu) **or**
Dr. Fletcher Linder, IdLS Director (lindergf@jmu.edu)

Questions about education programs may be addressed to

Dr. Martha Ross, Department Head of Inclusive Early Childhood, Elementary, and Reading Education (rossmk@jmu.edu) **or**
Dr. Steve Purcell, Department Head of Middle, Secondary and Math Education (purcellsl@jmu.edu) **or**
Dr. Laura Desportes, Department Head of Exceptional Education (desporlx@jmu.edu)

IdLS Core for IECE, ELED, and SPED

English & Language Arts

- _____ Written Communication GWRTC 103 [3 cr.] (or equivalent)
- _____ Oral Communication GCOM 121, 122, or 123 [3 cr.]
- _____ Literature: *Choose one of the following courses:*
 - _____ British GENG 235 [3 cr.] or 236 [3 cr.]
 - _____ American GENG 247 [3 cr.] or 248 [3 cr.]
 - _____ World GENG 239 [3 cr.]
 - _____ Ethnic/Minority GENG 260 [3 cr.]

History & Social Sciences

- _____ World History GHIST 101 [3 cr.]
- _____ World History GHIST 102 [3 cr.]
- _____ US History GHIST 225 [4 cr.]
- _____ Civics GPOSC 225 [4 cr.]
- _____ Social, Cultural, Indiv. Processes GPSYC 160 [3 cr.]
- _____ Social, Cultural, Indiv. Processes GKIN 100 [3 cr.] or GHTH 100 [3 cr.]
- _____ Economics* GECON 200 [3 cr.] or ECON 201 [3 cr.]
- _____ Geography* GANTH 195 [3 cr.] or GEOG 280 [3 cr.] or GGEOG 200 [3 cr.]

Mathematics

- _____ MATH 107 [3 cr.] Fundamentals I
- _____ MATH 108 [3 cr.] Fundamental II
- _____ MATH 207 [3 cr.] Mathematical Problem Solving

Natural Sciences

Select Track I **OR** Track II.**

Track I

- _____ GSCI 101 [3 cr.] Physics, Chemistry, & the Human Experience
- _____ GGEOL 102 [3 cr.] Environment: Earth (formerly GSCI 102)
- _____ GBIO 103 [3 cr.] Contemporary Biology (formerly GSCI 103)
- _____ GSCI 104 [1 cr.] Scientific Perspectives (Lab)

Track II

- _____ GSCI 161 [1 cr] Science Processes
- _____ GSCI 162 [2 cr] The Science of the Planets

- _____ GSCI 163 [1 cr] The Matter of Matter
- _____ GSCI 164 [2 cr] Physical Science: Learning Through Teaching

- _____ GSCI 165 [1 cr] The Way Life Works
- _____ GSCI 166 [2 cr] Environment in Context

Remaining General Education requirements

- _____ Critical Thinking (Cluster 1, 3 hours)
- _____ Fine Arts (Cluster 2, Tier 2, 3 hours).

Notes on the Core:

Courses taken as part of the Core will not double count in concentration areas.

* When fulfilling the Economics and Geography Core requirements, students need to take either GECON 200 or GANTH 195 or GGEOG 200 to complete General Education requirements in the Cluster 4, Global Experience area.

** Students are strongly encouraged to take Track II, though Track I, or the proper mix of Track I and II courses are acceptable. Students should see their IdLS advisors if they have taken Track I courses before becoming an IdLS major, or if Track II courses are unavailable. Science course work should cover earth, physical, and life sciences.

Mathematics, Science, and Technology Concentration for IECE, ELED, and SPED

IdLS students concentrating in Mathematics, Science, and Technology complete 21 hours consisting of either 4 mathematics and 3 science courses **or** 3 mathematics and 4 science courses.

Science and Technology

Select any three or four courses (9-12 hours)*

- ASTR 301 Searching for Life in the Universe
- BIO 353 Basic Ecology
- BIO 364 Human Uses of Plants
- BIO 366 Plants and the Environment
- CHEM 280 Chemistry for Teachers
- GEOG 415 Climatology
- GEOL 211 Introduction to Oceanography
- GEOL 301 Earth Science for Teachers
- GEOL 320 Meteorology
- ISAT 495 Technology in Our World: Better by Design
- PHYS 215 Energy and the Environment

Mathematics

Select any three or four courses (9-12 hours)**

- MATH 304 Principles of Algebra
- MATH 305 Principles of Geometry
- MATH 306 Principles of Analysis
- MATH 307 Principles of Probability and Statistics

Notes on the Mathematics, Science, and Technology Concentration:

*Students should select science courses to try to cover biological, earth, and physical sciences (i.e., physics and chemistry). IdLS advisors can help in course selection.

**Students seeking the Algebra I endorsement should take the four mathematics courses listed, plus MATH 135.

Humanities and Social Sciences Concentration for IECE, ELED, and SPED

Students in this concentration take 21 hours by selecting a track, taking six courses in that track, and completing the IDLS 400 capstone course in the senior year.

Requirements and notes

- Courses chosen within a track must be taken in at least four different disciplines.
- Only one of the six track courses can be a 200-level course.
- IDLS 400 may not be taken until the senior year. All students in this concentration must take IDLS 400.
- Track 7 is for SPED students only. Students in the other licensure programs may not enroll in Track 7 courses and expect credit in other tracks.
- Prerequisites for 400-level History track courses are waived for IdLS students.

Tracks

1. Citizenship and Public Policy
2. Race, Ethnicity, Gender, and Class
3. Culture in Geographic Context: The Americas
4. Culture in Geographic Context: Europe
5. Culture in Geographic Context: Africa, Asia, and the Middle East
6. Ethics, Values, and Spirituality.
7. IdLS for SPED (for SPED students only)

Student checklist

My track number _____

My six track courses

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

_____ IDLS 400 (taken the senior year)

Humanities and Social Sciences Concentration Tracks

Prerequisites are listed in [brackets]

Track 1: Citizenship and Public Policy

This track is designed to allow students to think and study about law, politics and other aspects of human life that are played out in the public arena. The impact of such institutions on human beings and their social and physical environments, the ways in which these institutions are built, structured, and changed can be considered in the context of courses in this area.

ANTH/SOC 313 Processes of Social and Cultural Change ANTH 373 Anthropological Perspectives on Environment and Development [GANTH 195 or permission] ECON 305 Environmental Economics [ECON 201] ECON 306 Economics of Women and Family [ECON 201] ECON 326 Public Finance [GECON 200 and ECON 201] GEOG 375 Political Geography HIST 310 American Business History HIST 327 Technology in America HIST 350 Virginia HIST 356 Afro-American History since 1865 PHIL 262 Problems in Applied Ethics	PHIL 325 Crime, Punishment and Justice PHIL 335 The Individual, the State and Justice [GPHIL 101 or permission] (Offered every two years) PHIL 445 Advanced Political Philosophy [GPHIL 101, PHIL 335 or permission] POSC 302 State and Local Government POSC 325 Constitutional Law POSC 326 Civil Rights POSC 330 American Political Thought POSC 351 Topics in American Politics POSC 358 Public Policymaking SOCI 321 Politics in Society SOCI/CRJU 325 Criminology SOCI 327 Juvenile Delinquency SOCI 334 Socialization and Society SOCI 341 Sociology of Education [SOCI 101 or permission] SOCI 352 Birth, Death and Sex: Exploring Demography	SOCI 354 Social and Cultural Stratification SOCI 360 Social Movements SOCI 369 Law and Society WRTC 310 Studies in Literacy [WRTC 200, 210, 211, 220 or permission] WRTC 320 Writing in the Public Sphere [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 330 Intercultural Technical and Scientific Communication [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 340 Teaching Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] SOCI 354 Social and Cultural Stratification SOCI 360 Social Movements SOCI 369 Law and Society WRTC 310 Studies in Literacy [WRTC 200, 210, 211, 220 or permission] WRTC 320 Writing in the Public Sphere [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
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Track 2: Race, Ethnicity, Gender, and Class

This track is designed to allow students to think and study about the many ways in which social identity affects the lives of human beings, influencing the ways in which we see the world (and ways in which the world sees us), and the nature of our experiences in the world.

ANTH 340 Race, Nation and Culture ANTH 366 Anthropology of War ANTH/SOCI 368 Contemporary American Culture ANTH 370 Topics in the Anthropology of Gender ARTH 210 African Art and Culture in the Humanities ECON 306 Economics of Women and Family [ECON 201] ENG 361 African-American Fiction Writers ENG 362 African-American Poets ENG/WMST 368 Women's Literature ENG/WMST 370 Queer Literature ENG 431 Advanced Studies in Caribbean Literature HIST 263 Africa HIST 267 Latin America HIST 268 Contemporary Latin America HIST 270 Modern Middle East HIST 273 East Asia to 1600 HIST 274 Modern Asia, 1600 to the Present	HIST 321 European Women's History HIST 320 Women in U.S. History HIST 326 The Automobile in 20th Century America HIST 355 Afro-American History to 1865 HIST 356 Afro- American History since 1865 HIST 428 American Workers in the Industrial Age, 1877-1948 HIST 453 Patterns of Global History [GHIST 101, GHIST 102 and HIST 395.] HIST 461 Seminar in Marxist-Leninist in Global Affairs [HIST 395 or permission of instructor.] MUS 356 History of Jazz in America POSC 383 Women and Politics REL 315 Women and Religion REL 330 African and African-American Religion REL 360 History of Western Religious Thought REL 380 Contemporary Theologies SCOM 347 Communication, Diversity and Popular Culture, (Prerequisite: GCOM 121, GCOM 122 or GCOM 123.) SCOM 348 Communication and Gender [any 100-level SCOM course or permission] SOCI 336 Race and Ethnicity	SOCI 337 Sociology of Gender SOCI 339 Sociology of Women SOCI 354 Social and Cultural Stratification SOCI 362 Hip Hop Culture & Critical Social Analysis SOCI 367 Sociology of Sexuality SOCI/ANTH 368 Contemporary American Culture WMST 200 Introduction to Women's Studies WRTC 310 Studies in Literacy [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor] WRTC 320 Writing in the Public Sphere [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 340 Teaching Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 410 Government Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] SCOM 348 Communication and Gender [any 100-level SCOM course or permission] SOCI 336 Race and Ethnicity
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Track 3: Culture in Geographic Context -- The Americas

This track offers an opportunity to study the interaction among regional cultures, social systems, and human creativity. Students selecting this track will enjoy a deeper, broader understanding of the Americas both as a unique cultural and geographic region, and its interrelationship with other areas of the world.

ANTH 265 Peoples and Cultures of Latin America ANTH 310 Prehistoric and Pioneer Virginia ANTH 312 The Native Americans ANTH 325 Aztec, Maya & their Predecessors ANTH 327 Ancient North American Civilizations ANTH 364 US/Latin American Borders ANTH/SOCI 368 Contemporary American Culture ANTH 382 Cultures of Appalachia ANTH/ARTH/HIST 492 American Material Culture [permission] ARTH 480 American Art to 1870 [GARTH 206] ARTH 482 American Art from 1870 [GARTH 206] ARTH 484 Art of the Americas ENG 331 Modern Poetry ENG 332 Contemporary Poetry ENG 343 Writers of the American Renaissance ENG 444 American Realism & Naturalism ENG 356 Modern American Novel	ENG 357 Contemporary American Fiction ENG 361 African-American Fiction Writers ENG 362 African-American Poets ENG 431 Advanced Studies in Caribbean Literature GEOG 336 Geography of North America GEOG 337 Geography of Latin America HIST 320 Women in U.S. History HIST 322 The New South [GHIST 225.] HIST 323 The Old South HIST 330 U.S. Diplomatic History HIST 350 Virginia HIST 355 Afro-American history to 1865 HIST 356 Afro-American History since 1865 HIST 433 Reform, Upheaval and Reaction: US History Since 1961 HIST 445 Latin America and the United States [HIST 395 or permission of instructor.] HIST 446 México, Central America and the Caribbean [HIST 395 or permission of instructor.]	HIST 447 South America [HIST 395 or permission of instructor] PHIL 370 American Philosophy POSC 350 Latin American Politics MUS 203 Music in America MUS 356 History of Jazz in America SCOM 346 Free Speech in America SOCI 358 Sociology of Consumption SOCI 362 Hip Hop Culture and Critical Social Analysis SOCI/ANTH 368 Contemporary American Culture THEA 485 American Theatre WRTC 320 Writing in the Public Sphere [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 410 Government Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
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Track 4: Culture in Geographic Context -- Europe

This track offers an opportunity to study the interaction among regional cultures, social systems, and human creativity. Students selecting this track will enjoy a deeper, broader understanding of Europe both as a unique cultural and geographic region, and its interrelationship with other areas of the world.

ANTH 366 Anthropology of War ARTH 322 or 420 Ancient Art [GARTH 205 or permission] ARTH 440 Early Medieval Art [GARTH 205 or permission] ARTH 442 Art of the Later Middle Ages [GARTH 205] ARTH 446 Italian Renaissance [GARTH 206] ARTH 450 Baroque Art [GARTH 206] ARTH 452 Eighteenth Century Art [GARTH 206] ARTH 460 Nineteenth Century Art [GARTH 206] DANC 248 History of Dance-Renaissance through the 12 th Century ENG 311 Medieval Literature and Culture ENG 329 Victorian Literature ENG 330 The 19 th -Century English Novel ENG 340 Modern British Novel ENG 341 Contemporary British Novel ENG 374 Introduction to Anglo-Irish Literature ENG 375 Studies in Anglo-Irish Literature ENG 435/FR 435 Studies in French Literature ENG 436/GER 436 Studies in German Literature ENG 437/ITAL 437 Studies in Italian Literature	ENG 438/RUS 438 Studies in Russian Literature ENG 317 Shakespeare's Tragedies and Romances - Offered once per year. ENG 318 Shakespeare's Comedies and Histories - Offered once per year. GEOG 346 Geography of Europe HIST 201 Europe to 1789 HIST 202 Europe 1789 to the Present HIST 301 European Military History HIST 321 European Women's History HIST 328 History of Science, 1543-1859 HIST 329 History of Science Since 1859 HIST 384 England and the Empire HIST 386 Russia since 1855 HIST 388 Germany since 1871 HIST 390 France since 1789 HIST 456 The Global Economy and Nationalism [GHIST 102; HIST 395 or permission] HIST 462 Rise and Fall of Nazi Germany	HIST 464 Renaissance and Reformation HIST 476 Ancient History HIST 477 Medieval Europe HIST 481 Early Modern Europe HIST 483 Baroque and Revolutionary Europe HIST 484 19th-Century European Civilization, 1815-1914 HIST 486 Europe since 1914 PHIL 340 Ancient Greek Philosophy [GPHIL 101 or permission] PHIL 341 Modern Philosophy PHIL 344 Existentialism [GPHIL 101 or permission] PHIL 375 19th Century Philosophy and Theology [GPHIL 101 or permission] POSC 345 Politics of Western Europe REL 360 History of Western Religious Thought THEA 315 The European Theatre Tradition to 1800 THEA 316 The European Theatre Tradition from 1800 WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
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Track 5: Culture in Geographic Context -- Africa, Asia, and the Middle East

This track offers an opportunity to study the interaction among regional cultures, social systems, and human creativity. Students selecting this track will enjoy a deeper, broader understanding of Africa, Asia, and the Middle East both as unique cultural and geographic regions, and their interrelationship with other areas of the world.

ANTH 280 Peoples and Cultures of Sub-Saharan Africa ANTH 366 Anthropology of War ANTH 380 Chinese Society and Culture ARTH 210 African Art and Culture in the Humanities ARTH 410 African Art: The Sahara and Northern Sahel [GARTH 205, 206 or permission of instructor] ARTH 412 African Art: Sub-Saharan [GARTH 205, 206 or permission] ARTH 424 Arts of Ancient Egypt [GARTH 205 or 206] ARTH 430 Far Eastern Art [GARTH 205 or 206] ENG 361 African-American Fiction Writers ENG 362 African-American Poets GENG 239 Studies in World Literature	GEOG 335 The Geography of Africa GEOG 349 The Geography of East Asia HIST 263 Africa HIST 270 Modern Middle East HIST 273 Asia to 1600 HIST 274 Modern Asia, 1600 to the Present HIST 371 India HIST 375 History of Modern Southeast Asia HIST 456 The Global Economy and Nationalism [GHIST 102; HIST 395 or permission] HIST 460 Modern Japan HIST 470 Modern Africa HIST 473 The Islamic World HIST 480 Modern China	HIST 485 Colonialism in the Greater Middle East 385 Buddhist Thought POSC 340 Political Development in the Third World POSC 353 African Politics REL 201 Introduction to the Hebrew Bible/Old Testament REL 202 Jesus and the Beginnings of Christianity REL 305 Islamic Religious Tradition REL 310 Hindu Traditions REL 312 Religions of East Asia REL 330 African and African-American Religion SOCI 348 Introduction to Developing Societies WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]	PHIL/REL
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Track 6: Ethics, Values, and Spirituality

Teachers not only present knowledge, they embody and nurture values and character. This track is for the student who wishes to deepen his or her understanding of the religious, philosophical, and political values that animate human cultures and individual character.

ANTH 350 Magic, Witchcraft and Religion ANTH 366 Anthropology of War ARTH 322 or 420 Ancient Art ARTH 442 Art of the Later Middle Ages ENG 304 Modern Literature and Religion ENG 305 Mythology ENG 306 The Bible as Literature ENG 311 Medieval Literature and Culture HIST 455 World Political and Social Thought to Early Modern Times HIST 464 Renaissance and Reformation HIST 472 Greece and Rome HIST 473 Islamic World HIST 483 Baroque and Revolutionary Europe PHIL 262 Problems in Applied Ethics	PHIL 262 Problems in Applied Ethics PHIL 330 Moral Theory PHIL 335: The Individual, the State and Justice [GPHIL 101 or permission] PHIL 340 Ancient Greek Philosophy PHIL 344 Existentialism [GPHIL 101 or permission] PHIL/REL 218 The Philosophy of Religion POSC 316 Contemporary Political Theory REL 201 Introduction to the Hebrew Bible/Old Testament REL 202 Jesus and the Beginnings of Christianity REL 240 Jesus and the Moral Life REL 270 Religious Ethics REL 305 Islamic Religious Tradition REL 310 Hindu Traditions REL 312 Religions of East Asia REL 315 Women and Religion REL 320 Judaism	REL 325 Catholicism in the Modern World REL 330 African and African-American Religion REL 360 History of Western Religious Thought REL 370 Mysticism REL 380 Contemporary Theologies REL/PHIL 385 Buddhist Thought REL/SOCI 322 Sociology of Religion SOCI 303 Sociology of Death & Dying WRTC 320 Writing in the Public Sphere [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.] WRTC 410 Government Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
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Updated: 03/29/2012

Track 7: IdLS Special Education

SPED students are expected to be knowledgeable, creative and articulate with complex audiences. This concentration emphasizes liberal arts knowledge as it informs communication in family, community, and institutional settings. For purposes of disciplinary distribution, FAM and SOWK are counted as the same discipline. No more than 2 PSYC courses may be used for track credit.

ANTH 265 Peoples and Cultures of Latin America	HTH 378 The Use and Effects of Drugs	FAM 335 Parents Throughout the Life Cycle [FAM 133 or SOCI 276]
ANTH 340 Race, Nation and Culture	PSYC 180 Introduction to Behavior Analysis*	FAM 487 Special Topics in Family Studies [FAM 133, SOCI 276] (IdLS-approved topics)
ANTH 370 Topics in the Anthropology of Gender	PSYC 390 Psychology of Learning*	FAM/SOWK 386 Youth Empowerment Strategies
ANTH 364 US/Latin American Borders [1 Latin Am. course]	PSYC 250 Introduction to Abnormal Psychology [GPSYC 101 or GPSYC 160]	SOWK 317 Skills for Generalist Skills for Social Work
ANTH/SOCI 368 Contemporary American Culture	REL 315 Women and Religion	SOWK 332 Community Mental Health Practice
ENG 305 Mythology	REL 330 African and African-American Religion	SOWK 338 Issues and Policies in Family Services
ENG 306 The Bible as Literature	REL 360 History of World Religious Thought	SOWK340 Violence in Families
ENG 361 African-American Fiction	SCOM 248 Intercultural Communication	SOWK 342 Child Welfare Services
ENG 362 African-American Poets	SCOM 347 Communication, Diversity and Pop Culture[GCOM 121, GCOM 122 or GCOM 123]	WRTC 410 Government Writing [WRTC 200, WRTC SOWK/FAM 386 Acting Outreach
ENG 367 Women's Poetry	SCOM 348 Communication and Gender [Any 100 level com class or instructor permission]	SOWK 387 Working with Teenagers
ENG/WMST 368 Women's Literature	SOCI 311 Sociology of Environment	SOWK 487 Special Topics in Social Work (IdLS - approved topics)
ENG/WMST 370 Queer Literature	SOCI 315 Science, Technology and Society	THEA 310 Theatre for Young Audiences**
ENG 317 Shakespeare's Tragedies and Romances - Offered once per year.	SOCI/REL 322 Sociology of Religion	WRTC 310 Studies in Literacy [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
ENG 318 Shakespeare's Comedies and Histories - Offered once per year.	SOCI 327 Juvenile Delinquency	WRTC 322 Making a Difference, Service Learning Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
HIST 320 Women in U.S. History	SOCI 336 Race and Ethnic Relations	WRTC 340 Teaching Writing [WRTC 200, WRTC 210, WRTC 211 or WRTC 220, or permission of instructor.]
HIST 321 European Women's History	SOCI 337 Sociology of Gender	
HIST 355 Afro-American history to 1865	SOCI 339 Sociology of Women	
HIST 356 Afro-American History since 1865	SOCI 354 Social and Cultural Stratification	
HIST 379 Family and Gender in East Asia	SOCI 367 Sociology of Sexuality	
HIST 445 Latin America and the United States [HIST 395 or permission of instructor.]	SOCI/ANTH 368 Contemporary American Culture	
HTH 372 Human Sexuality	FAM 300 Child Development [GPSYC 101 or GPSYC 160 or equivalent]	

Notes for Track 7:

* PSYC 180 cannot be used as a track course, but SPED IDLS majors must take PSYC 180 if they wish to take PSYC 390 for track credit.

** This course uses adult, not child, actors.

IdLS Core for Middle Grades

Includes General Education Requirements

(41 General Education hours plus MATH 108 and GSCI 166 = 46 hours)

Skills

- _____ Critical Thinking
GBUS 160, GHIST 150, GISAT 160, GMAD 150, or GPHIL 120
- _____ Human Communication
GCOM 121, 122 or 123
- _____ Writing
GWRTC 103

Arts & Humanities

- _____ Human Questions and Contexts
GHIST 102
- _____ Visual and Performing Arts
GART 200, GARTH 205, GARTH 206, GMUS 200, GMUS 203, GMUS 206 or GTHEA 210
- _____ Literature
GENG 236, 235, 247, 248, 239 or 260

The Natural World

- _____ Fundamentals of mathematics I
MATH 107
- _____ Fundamentals of mathematics II
MATH 108

- _____ Science Processes
GSCI 161 (taken concurrently with 162)
- _____ The Science of the Planets
GSCI 162 (taken concurrently with 161)

- _____ The Matter of Matter
GSCI 163 (taken concurrently with 164)
- _____ How Things Work
GSCI 164 (taken concurrently with 163)

- _____ The Way Life Works
GSCI 165 (taken concurrently with 166)
- _____ Environment in Context
GSCI 166 (taken concurrently with 165)

Social and Cultural Processes

- _____ The American Experience
GHIST 225 or GPOSC 225
- _____ Global Experience
GECON 200

Individuals in Community

- _____ Wellness
GHTH 100, GKIN 100 or GEIC 101.
- _____ SocioCultural Dimension
GPSYC 160

Middle Grades Concentrations

Select any two

Science	18 hours
_____	GEOL 301, Earth Science for Teachers 4
_____	BIO 366, Plants & Environment 4
_____	Chemistry 280, Practical Applications in Chemistry for Teachers 4
_____	ASTR 301, Searching for Life in the Univ 3
_____	ISAT 495, Technology in Our World 3

Mathematics	18 hours
_____	MATH 207, Mathematical Problem Solving 3
_____	MATH 304, Principles of Algebra 3
_____	MATH 305, Principles of Geometry 3
_____	MATH 306, Principles of Analysis 3
_____	MATH 307, Principles of Probability and Statistics 3
_____	Mathematics Electives: See below 3
	MATH 135, 235, 245, or 300
	<i>(245 & 300 can only be taken with permission of the instructor)</i>

Social Science	21 hours
_____	Virginia History: HIST 350 3
_____	Modern American Culture: ANTH 368 3
_____	Geography: GEOG 280 3
_____	Global Perspectives: ANTH 327 or HIST 453 3
_____	Religion: HIST 339, REL 305, 310, 312, 320 or 385 3
_____	Politics: POSC 240 3
_____	Hum/SS Senior Capstone: IDLS 400* 3

Language Arts	21 hours
_____	Grammar: ENG 309 or ENG 310 3
_____	Poetry: ENG 325, 331, 332, 362, or 367 3
_____	Writing: WRTC 340, ENG 299, or ENG 396. 3
_____	Teaching lit: Recommended: ENG 440 or 441 3
	or any 300 - 400 English elective
_____	Shakespeare: ENG 317 or 318 3
_____	Fiction: ENG 330, 355, 356, 357, 361, or 368 3
_____	Hum/SS Senior Capstone: IDLS 400* 3

* Students selecting both Social Science **and** Language Arts as their concentrations take the IDLS 400 once and then an upper level elective in either area.