# November 4, 2014 Miscellaneous Curriculum Changes, Effective Fall 2015

## Undergraduate Bulletin Text

## Majoring in Art History: Bachelor of Arts

## **Core Requirements**

- Three Four art history foundation courses from ARTH 100 to 199 and one studio art course
- Two intermediate art history courses from ARTH 200 to 399
- One advanced art history course from ARTH 400 to 699
- <u>Four Three</u> elective art history courses from ARTH 200 to 699; a first-year seminar taught by an art history faculty member (ARTH 53, 54, 55, <u>56</u>, 61, 64, 66, 77, 79, 84, 89 [with approval based on topic]) may be substituted for one art history elective numbered 200 or above.
- One undergraduate research seminar, ARTH 391 (offered with three chronological topic areas). It is strongly recommended that students take this seminar no later than the spring of their junior year.
- Area of concentration: Five courses of any level from the above categories must fall within one of the following five areas of concentration:
- Concentration I: 5000 BCE-400 CE: ARTH 151, 153, 158, 160, 262, 263, 266, 292, 391
  (ancient and medieval topic), 460, 461, 462, 463, 464, 465, 466, 467, 474, 476, 683
- Concentration II: 200–1500 CE: ARTH 151, 153, 154, 157, 158, 160, 251, 258, 264, 265, 266, 270, 272, 351, 361, 362, 363, 365, 391 (ancient and medieval topic), 454, 455, 457, 458, 466, 467, 469, 470, 471, 472, 475, 561, 562, 570
- Concentration III: 1250–1850: ARTH 54, 55, 64, 66, 77, 152, 153, 154, 157, 161, 254, 266, 270, 271, 272, 273, 274, 275, 277, 279, 283, 287, 288, 352, 361, 365, 368, 370, 391 (early modern topic), 451, 457, 458, 466, 469, 470, 471, 472, 473, 485, 561, 562, 570, 597
- Concentration IV: 1750–1950: ARTH 54, 61, 64, 66, 77, 84, 152, 153, 155, 157, 159, 161, 254, 266, 267, 275, 282, 283, 284, 287, 288, 289, 352, 353, 370, 383, 387, 391 (modern and contemporary topic), 452, 453, 456, 457, 473, 481, 483, 514, 551, 556, 583, 592
- Concentration V: 1900–Present: ARTH 53, 54, 61, 152, 153, 155, 157, 159, 255, 259, 267, 283, 284, 285, 287, 289, 352, 353, 383, 385, 386, 387, 391 (modern and contemporary topic), 445, 452, 453, 456, 457, 468, 473, 485, 488, 514, 551, 553, 554, 556, 583, 586, 588

# **Minoring in Computer Science**

A student may minor in computer science by completing <u>five six</u> courses within these restrictions:

- COMP 401, 410, and 411
- COMP 410 or 411
- Any three additional 400- or 500-level COMP courses excluding COMP 493, 495, 496, 590, 593. above COMP 400 Students may substitute COMP 283, MATH 381, 566, or STOR 215 for one of the three electives. Including COMP 590 requires approval of the undergraduate studies committee in the Department of Computer Science.

Students with the appropriate prerequisites (for example, from a mathematics major) may include COMP 283; MATH 381, 566; and or STOR 215 in their selection of courses. A grade of C or better is required in at least 12 hours of the minor courses. Including "topics" courses such as COMP 590 requires approval of the undergraduate studies committee in the computer science department. Alternatives to these requirements must be approved by the undergraduate studies committee. No course may be counted for both the computer science minor and any major.

# **Minoring in Entrepreneurship**

The minor consists of five courses:

- ECON 101 Introduction to Economics (with a grade of C or better)
- ECON 125 Introduction to Entrepreneurship
- ECON 325 Entrepreneurship: Principles and Practice (prerequisite ECON 101) or PLCY 327 Introduction to Entrepreneurship
- ECON 327 Business Venturing Workshop (sections in commercial, arts, and science), EXSS 328 Sport Business Venture, or PLCY 326 Social Ventures, or NUTR 780 Public Health Entrepreneurship
- ECON 393 Practicum in Entrepreneurship
- One elective chosen from BUSI 101, 570; COMM 325; ECON 330, 345, 430, 445, 460, 465; HIST 364, 625; JOMC 137, 349, 475; PHIL 164; SOCI 131, 410, 412, 415, 427; PLCY 340; STOR 113; or a course approved by the director of the entrepreneurship minor

ECON 325, 327, and 393 cannot be counted toward an economics major. Typically, ECON 325 is only offered in the fall, and ECON 327 is only offered in the spring.

For additional information, contact Jeremy Petranka John Akin, interim director of the entrepreneurship minor, akin petranka @email.unc.edu.

# **Majoring in Global Studies: Bachelor of Arts**

## **Core Requirements**

- Credit for six levels of modern language study. Students may choose six levels of one language or four levels of one language and two of another. The primary language must be relevant to the declared world area concentration.
- GLBL 210
- Two core courses, each from a different department: ANTH 142, 380; ARTH 150; COMM 82; DRAM 117; ECON 360; ENEC 201; ENGL 141, 265; GEOG 56, 112, 120, 121, 123, 130, 232; HIST 140; JOMC 446; LING/SLAV 306; MUSC 146; PHIL/POLI/PWAD 272; PLCY 50; POLI 130, 150; RELI 181; SOCI 111, 121, 133; WMST 281
- Four courses from one of the following thematic areas (asterisked courses may require approval of the topic or the section in which students enroll):
- International politics, nation-states, social movements: AAAD 101, 307, 315, 316, 498; AMST 277; ANTH 130, 280, 319, 322, 360, 375, 449\*, 468, 599\*; ARTH/HIST 514; ASIA 243, 457, 460; ASIA/HIST/PWAD 281; COMM 376, 390; ENEC/PLCY 372, 520; ENEC/POLI 254; ENGL 365; GEOG 423, 435, 447, 452, 453, 460, 464; GLBL 390\*, 450; HIST 215, 276, 292H\*, 513, 570, 577; HNRS 352; JOMC 446; LING 543; MUSC 390H\*; POLI 130, 131, 190\*, 231, 235, 236, 238, 239, 252, 253, 259, 260, 431, 433, 435, 438, 442, 443, 444, 450, 457, 470, 471; PLCY 520; PWAD 252, 350, 352\*; RELI 181; RUES 469; SLAV 306; SOCI 111, 121, 133, 274, 290\*, 453, 481; WMST 293, 388, 410
- Global economics, trade, development: AAAD 212, 307; ANTH 103, 144, 299\*, 320, 465, 468; ASIA 457, 460, 461; ECON 267, 360, 434, 450, 454, 460, 461, 465, 468, 469, 560; ENEC 490\*; GEOG 428, 453, 458, 460, 464; GLBL 390\*; PLCY 520; POLI 435, 442; SOCI 290\*, 450, 453
- Global health and environment: AMST 499\*; ANTH 147, 151, 238, 312, 318, 319, 470, 473, 499\*, 512, 525; BIOL 262; ENEC 225, 370, 490, 510; ENEC/GEOG 264; ENEC/PLCY 372, 520; ENEC/POLI 254; ENGL 268; ENVR 600; GEOG 237, 269, 434, 435, 445, 446, 450, 457; HNRS 89, 352; HPM 660; MHCH 610; PLCY 480, 490\*, 565, 590; PUBH 510; SOCI 265, 469; WMST 388, 610
- Transnational cultures, identities, arts: AAAD 210, 284; AAAD/WMST 200; ANTH 102, 103, 123, 144, 147, 259, 280, 284, 320, 334, 429, 435, 440, 477, 499\*, 525; ARAB 150; ARTH 153, 155, 157, 456, 514; ARTH/HIST 514; ASIA 147, 150, 455; ASIA/RELI 183; COMM 574; DRAM 486; ENGL 364; FOLK 525; FREN 375, 377; GEOG 56, 447, 452; GLBL 290, 390\*, 490\*; IDST 256; JOMC 446; MUSC 146, 258; PWAD/SLAV 467; RELI 121, 284, 285, 328, 428; SLAV 101; SPAN 344, 345; WMST 124, 290, 297, 410

### Course Titles

| GEOG 450 | Population, Development, and the Environment |
|----------|--|
|          |  |

| GLBL 450 | Social Change in Times of Crisis: Knowledge, Action, and |
|----------|--|
|          | Ontology   |
| SOCI 274 | Social and Economic Justice                              |

## Minoring in Islamic and Middle Eastern Studies

The minor consists of five courses, which must be taken in at least two different departments; at least one course must be from the Department of Religious Studies, and at least one course must be at an advanced level (400 and above). The two required core courses for the minor are the following:

- Introduction to Islamic civilization: HIST 138 or RELI 180, both of which cover material from the seventh century to 1500
- One of the following three courses: HIST 139, 276, or RELI 181

Three of the five required courses in the minor (including the core courses) must be selected from one of two subject categories—either Islamic studies or Middle Eastern studies—as indicated by the two lists of approved courses below. The other two courses must come from the other category.

#### **Islamic Studies**

• ARAB/ASIA/RELI 681; ARTH 562; ARTH/ASIA 154, 251, <u>273</u>, 458, 561; ASIA 59, <del>62</del>, 331, 452; <del>ASIA/FREN 451;</del> ASIA/HIST 135, 136, 138, 139; ASIA/RELI 180, 181, 582, 584; GEOG 448; GERM/RELI 218; PWAD/RELI 481; RELI 64, 185, 248, 289, 385, 480, 485, 580; SOCI 419

### **Middle East Courses**

• ARAB 150, 151, 350, 433, 434, 443, 452, 453, 468, 477; ASIA 51, 60, 64, 222, 225, 235, 357, 435, 455; ASIA/GEOG 447; ASIA/HIST 276, 277, 536, 538; ASIA/HIST/PWAD 275; ASIA/HIST/WMST 537; ASIA/RELI 583; GEOG 59; HEBR 142, 436; JWST/RELI 343; PWAD 670

One language course at level 5 or higher in Arabic, Hebrew, Hindi-Urdu, Persian, or Turkish can count as a course toward the minor. Up to two courses in Islamic and Middle East studies at Duke University may count toward the minor if approved by the director of the Carolina Center for the Study of the Middle East and Muslim Civilizations.

### Course Titles

| ARTH/ASIA 273 | Arts Under the Mughal Dynasty in India           |
|---------------|--|
| PWAD 670      | Peace Making in the Israeli-Palestinian Conflict |

# Majoring in Mathematical Decision Sciences: Bachelor of Science

## **Core Requirements**

- MATH 547
- STOR 415, 435, 445, and 455, and 556456
- $\bullet$  <u>Five</u> Four courses from Group A and Group B, including at least <u>three</u> two courses from Group A
- Group A: STOR 305, 465, 471, 472, 515, 555, <u>556</u>, 565
- Group B: BIOL 526; BIOS 664; BUSI 408; COMP 401, 410; MATH 383, 521, 522, 523, 524, 548, 566; STOR 582

## **Additional Requirements**

- COMP 116 (110 may be substituted)
- MATH 231, 232, 233
- STOR 155, and <u>STOR 215 or MATH 381</u>

# **Minoring in Mathematical Decision Sciences**

Students wishing to minor in the mathematical decision sciences are required to take STOR 155, and <u>STOR 215 or MATH 381</u> as well as three courses from among STOR 305, 415, 435, 445, 455, 456, 465, 471, 472, 515, 555, 556, and 565.

# Majoring in Peace, War, and Defense: Bachelor of Arts

## **Core Requirements**

- HIST/PWAD 351
- PHIL/PWAD 272
- PWAD 350
- Four courses from one of the following concentrations: the culture of peace and war, national and international defense and security, or the evolution of warfare
- Two courses chosen from outside the area of concentration

The three concentrations consist of the following groups of courses:

### The Culture of Peace and War

ANTH 280; ARAB 452; ASIA/HIST 276; COMM 376, 390 (with approval, based on topic), 574, 575; COMM/PWAD 355; ENGL 659, 660; GERM/PWAD 283; HIST 132, 134, 254, 262, 268, 275, 277, 281, 373, 421, 422, 432, 528, 565, 570; HIST 354263/PWAD 354263/WMST 353262, HIST/PWAD/WMST 517; LAW 252 (permission of the PWAD chair and instructor); MUSC 289; PLCY 455; POLI 260, 416, 423, 449, 450, 457, 469; PSYC 490; PWAD/CMPL 489; RELI 481, 583; RUSS 475; SLAV 84, 85, 465, 467; SOCI 442

## National and International Defense and Security

ANTH 280; ARAB 452; ASIA/HIST 276; COMM 390 (with approval, based on topic), 575; COMM/PWAD 575; ECON 460; ENEC 108; GEOG 120, 453; HIST 134, 205, 206, 213, 262, 277, 528, 577; HPM 634; LAW 252 (permission of the PWAD chair and instructor); PLCY 210, 220, 455; PLCY/PWAD 101, 110, 430; POLI 150, 231, 252, 253, 256, 260, 423, 443, 444, 446, 449, 450, 469, 631; POLI/PWAD 287, 444; PSYC 490; PWAD 352, 353, 356, 357, 486, 487, 488, 489, 670, 672; PWAD/CMPL 489; RELI 481; RUSS 475; SLAV 84, 85, 465, 467; SOCI 481

### The Evolution of Warfare

COMM 390 (with approval, based on topic); COMM/PWAD 355; ENGL 660; HIST 212, 213, 254, 262, 268, 275, 277, 281, 368, 369, 373, 421, 422, 432, 564, 565, 570, 577; HIST 354263/PWAD 354263/WMST 363262, HIST/PWAD/WMST 517; MUSC 289; POLI/PWAD 444; POLI 150, 444, 446; PSYC 490 (with approval, based on topic); PWAD 352; SLAV 465

PWAD 396 Independent Study in Peace, War, and Defense; PWAD 680 Research Seminar in Peace, War, and Defense; PWAD 490 Selected Topics in Peace, War, and Defense; PWAD 690 Seminars in Peace, War, and Defense; and 691H Honors in Peace, War, and Defense may be applied toward the concentration requirement with the permission of the chair. Students can request that relevant courses not on this list, but offered as first-year seminars, honors seminars, or "topics" courses in other departments, be used to fulfill major requirements. This requires the approval of the chair.

### **Additional Requirements**

• Through level 5 of a single modern foreign language. Alternatively, students can take one semester of POLI <u>281</u>481 or STOR 151 or STOR 155, or students may suggest a substitute statistics-heavy methodology course.

# **Majoring in Psychology: Bachelor of Arts**

### **Core Requirements**

- PSYC 101 with a grade of C or better (gateway course)
- PSYC 210 or 215

- PSYC 270
- One course below 400 from four of the five following psychology program areas: behavioral neuroscience (PSYC 220 or 225), clinical (PSYC 242 or 245), cognitive (PSYC 222, 225, or 230), developmental (PSYC 250), and social (PSYC 260). PSYC 225 can meet either the behavioral neuroscience or cognitive requirement, but not both.
- Two <u>additional</u> psychology courses numbered between 400 and 650; <u>may not include PSYC</u> 493
- Two additional psychology courses above 101; may include three hours of PSYC 395 and/or up to six hours of PSYC 693H or 694H; may not include PSYC 190

# Majoring in Psychology: Bachelor of Science

## **Core Requirements**

- PSYC 101 with a grade of C or better (gateway course)
- PSYC 210 or 215
- PSYC 270
- One course below 400 each from the behavioral neuroscience (PSYC 220 or 225) and cognitive (PSYC 222, 225, or 230) psychology program areas. PSYC 225 can meet either the behavioral neuroscience or cognitive requirement, but not both.
- One course below 400 from two of the three following psychology program areas: clinical (PSYC 242 or 245), developmental (PSYC 250), or social (PSYC 260)
- Two additional psychology courses numbered between 400 and 650; may not include PSYC 493
- Two additional psychology courses above 101; may include three hours of PSYC 395 and/or up to six hours of PSYC 693H or 694H; may not include PSYC 190

# Majoring in Sociology: Bachelor of Arts

### **Core Requirements**

- SOCI 101 (with a grade of C or better)
- SOCI 250 or 253, and 251 and 252 (taken during the junior year, if possible)
- <u>Three SOCI electives numbered above 400 (upper-level)</u>. With permission of the director of undergraduate studies, one of the following courses may be used as a 400 level elective: <u>SOCI 290, 396, 691H, 692H.</u> Three SOCI electives numbered above 400 (upper-level). <u>SOCI 691H may count as one of the upper level courses</u>, and <u>SOCI 396 may count as an upper level course</u>

by permission of the director of undergraduate studies. SOCI 290 may be accepted as a substitute for one of the 400 level courses with permission of the director of undergraduate studies.

• Two additional three-hour SOCI courses (six hours)

## Minoring in the Study of Christianity and Culture

The minor requires the completion of five courses, including at least one course from each of the following categories:

- Core: RELI 161, 209, or 225
- Ancient, medieval, or early modern Christianity: ARTH 264, 290, 351, 362, 365; CLAR 246, 445, 448, 449; CLAR/JWST/RELI 110; CLAS 259, 418; CLAS/WMST 245; ENGL 227, 228, 319, 320; GERM 218; HIST 106, 107, 177H, 428, 431, 436, 452, 460; HIST/RELI 454; ITAL 240, 357; PHIL 215; RELI 62, 70, 104, 163, 164, 201, 207, 208, 209, 217, 244, 362, 366, 367, 413, 603, 607, 608, 665, 668; RELI 234/SOCI 140; RELI/WMST 362
- Christianity in the modern world: AAAD 159, 210, 286, 431; <u>ANTH/FOLK/RELI 342</u>; ARTH 352; HIST 621; PHIL 134/RELI 126; RELI 72, 125, 138, 140, 141, 142, 151, 161, 162, 225, 241, 245, 282, 332, 338, 340, 365, 424, 443, 446, 540, <u>541</u>, 662; RELI/SOCI 429; RELI/WMST 244, 371; SOCI 290

Courses fulfilling the minor in the study of Christianity and culture also must be taken from at least two different departments, and at least one must be numbered 200 or above. Students may also petition the Minor Faculty Advisory Committee for permission to count toward their minor requirements other potentially appropriate UNC–Chapel Hill courses, independent study courses, transfer courses, or study abroad courses.

## **Course Titles**

| ANTH/FOLK/RELI 342 | African-American Religious Experience                     |
|--------------------|---|
| RELI 164           | Heresy and Inquisition: Religion, Ethics, Marginalization |
| RELI 201           | Ancient Biblical Interpretation                           |
| RELI 541           | Evangelicalism from a Global Perspective                  |
| RELI 603           | The Bible and Its Translation                             |
| RELI 608           | The Messiah and the Apocalypse                            |
| RELI/WMST 371      | Women Mystics   |