# UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 1 CORRECTIONS for 2015-2016 and 2016-2017, Fall 2017 

## --REQUIREMENTS--

Faculty Senate Approved September 21, 2017
The requirements listed below reflect corrections and revisions for clarification of requirements for previously approved undergraduate and professional major curricular changes. All changes are underlined. Deletions are crossed out. If a description, semester, or footnote has been left off a schedule of studies presentation, then no changes were made. The column to the far right indicates the date each change becomes effective.

| Dept | Proposed | Effective Date |
| :---: | :---: | :---: |
| Biological Sciences Add statement to option description and new footnote 3 to clarify degree requirements for Zoology - Accelerated Pre-Vet Option. | Zoology - Accelerated Pre-Vet Option (120125 Hours) <br> This track allows qualified students to earn both a Bachelor of Science in Zoology and Doctor of Veterinary Medicine within a seven-year span. Interested students must be advised by faculty in the School of Biological Sciences, and should contact the school no later than the first semester of the sophomore year. For more information about the Accelerated Pre-Vet Option program contact the School of Biological Sciences. <br> NOTE: Students must complete a minimum of 90 undergraduate credits including 30 credits of 300-400 level coursework - and be accepted into the Veterinary Medicine program to complete this degree. | 8-17 |


|  | VET MED 568 <br> VET MED 586 <br> Note: VET MED credits fulfill Zoology Program option electives requirement <br> Second Term <br> VET MED 512 <br> VET MED 52045 <br> VET MED 521 <br> VET MED 534 <br> VET MED 545 <br> VET MED 580 <br> Complete School of Biological Sciences Exit Survey <br> Footnotes <br> $\underline{3}$ Students are required to complete a minimum of 90 undergraduate credits - including 30 credits of 300-400 level coursework prior to starting coursework as a DVM student. <br> 34 Counts as Anatomy option requirement toward the Zoology degree. <br> ${ }^{45}$ Counts as Physiology option requirement toward the Zoology degree. |  |
| :---: | :---: | :---: |
| Business <br> Correct error in graduation requirements in 3rd year, first term, for Bachelor of Arts in Business Administration - Entrepreneurship | Entrepreneurship (120 Hours) | 8-16 |
| Business <br> Add credit requirement to footnote 8 for clarification for Bachelor of Arts in Business Administration - Finance | Finance (120 Hours) <br> Footnotes <br> ${ }^{8}$ Two 300-400-level FIN electives (6 credits) which cannot be from the business administration core, the set of required FIN courses, or any 498 or 499 courses. | 8-16 |
| Business <br> Correction: Revise text in 4th year and footnote 8, to better state degree requirements for Bachelor of Arts in Business Administration - Accounting | Accounting (120 Hours) | 8-16 |


|  | Second Term <br> ACCTG 438 [M] or ACCTG 439 [M] <br> ENGLISH 402 <br> MGMT 491 [CAPS] or ENTRP 492 [CAPS] <br> Accounting Upper Division Business Elective ${ }^{8}$ <br> 400 -level ACCTG course ${ }^{8}$ <br> Non-Business Electives ${ }^{5}$ <br> Footnotes <br> ${ }^{8}$ Accounting Upper Division Business Elective (6 credits) Any 400-level Accounting course, B LAW 411, MGMT 401, 485, 487, MGTOP 470, MKTG 379, or any 300-400-level MIS or FIN course. May not include courses from the business administration core, the set of required accounting courses, or any 498 or 499 courses. |  |
| :---: | :---: | :---: |
| Chemistry <br> Correction: Add missing exit interview requirement to $4^{\text {th }}$ year, $2^{\text {nd }}$ term for Bachelor of Arts in Chemistry Secondary Education option | Bachelor of Arts in Chemistry - Secondary Education Option (131 Hours) <br> Fourth Year <br> Second Term <br> CHEM 485 [CAPS][M] <br> ED PSYCH 468 <br> TCH LRN 467 [M] <br> TCH LRN 469 <br> TCH LRN 470 <br> Exit Interview | 8-17 |
| Chemistry <br> Correction: Add missing exit interview requirement to $4^{\text {th }}$ year, $2^{\text {nd }}$ term for Bachelor of Arts in Chemistry Standard Option. | Bachelor of Arts in Chemistry - Standard Option(120 Hours) <br> Fourth Year <br> Second Term <br> Advanced Chemistry Electives ${ }^{5}$ <br> CHEM 485 [CAPS] [M] <br> Foreign Language, if needed, and/or Electives ${ }^{3,6}$ <br> Exit Interview | 8-16 |
| Creative Media and Digital Culture Clarification of requirements for Game Studies and Design Certificate (Vancouver only) | Game Studies and Design Certificate <br> The Game Studies and Design Certificate prepares students for conceptualizing and producing video games and gameful environments with a special focus on genres such as educational, serious, and games for change. Completion of the Game Studies and Design Certificate requires 15 credits. Students are required to complete DTC 476 and 492 plus 9 credits chosen from one of two options. Students who select the Design Option select three courses (9 credits) from DTC 335, 336, 354, and 435. Students who select the Development Option select three courses (9 | 8-17 |


|  | credits) from DTC 338 (departmental approval required), 355, 477, and 478. |  |
| :---: | :---: | :---: |
| Creative Media and Digital Culture Clarification of graduation requirements for Digital Technology and Culture - Creative Medial and Digital Culture Option (Vancouver only) | Digital Technology and Culture - Creative Media and Digital Culture Option (Vancouver Only) (120 Hours) <br> Fourth Year <br> First Term <br> Hours <br> Integrated Capstone [CAPS] <br> DTC Concentration ${ }^{2}$ 3 <br> DTC Core Option ${ }^{3}$ <br> Electives <br> Second Term <br> Hours <br> DTC 497 <br> Electives or Internship ${ }^{4}$ <br> Footnotes <br> ${ }^{1}$ To meet University and College of Arts and Sciences requirements, students must take a [BSCI] course with lab and [PSCI] course with lab or SCIENCE 101 [SCI] and SCIENCE 102 [SCI]. SCIENCE 101 [SCI] is offered Fall semester and is a prerequisite for SCIENCE 102 [SCI]. SCIENCE 102 [SCI] is offered Spring semester. <br> 2 <br> DTC Concentration, Media Authoring (12 credits): Approved courses include DTC 335, 338, 354, 435, 476, 477, 478, 498, 499 (DTC 498 and 499 required departmental approval). <br> ${ }^{3}$ DTC Core Options (3 courses): AMER ST/DTC/ENGLISH 475, ANTH 301, 330, 350, ENGLISH 339, 342, 402 [M], 405, FINE ART 331, 332, 380, 385. FOR LANG 410, HISTORY 400, 427, 438, 483, HUM 304, POL S 317, PSYCH 384, 490, SOC 373, 430. <br> ${ }^{4}$ Electives should include 300-400-level coursework as needed to meet the University requirements of 120 credits including of 40 credits of upper division coursework. | 8-17 |
| Criminal Justice and Criminology Revise text for clarification of requirements for minor in Criminal Justice and Criminology. | Criminal Justice and Criminology <br> The minor in Criminal Justice and Criminology requires 18 credits of course work in criminal justice, including CRM J 101, 201, 205, and 330. Half of the courses 9 credits must be taken at the 300-400 level and taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. Students should contact the Criminal Justice Program for details. | 8-17 |
| Electrical Engineering and Computer Science Correct typo in first sentence of Minor in Computer Science | Minor in Computer Science <br> The minor in computer science consists of 20 credits which must include CPT S 121, 122, and 223, or CPT S 131, 132, and 133 233; and three 300-400-level CPT S courses, taken in residence at WSU or through WSUapproved education abroad or educational exchange courses, excluding CPT S 302 and 401. All prerequisites for courses in the minor must be met. The minor program must be approved by the computer science undergraduate coordinator. | 8-17 |

Electrical Engineering and Computer Science Correction to remove non-approved course from footnote 3 and add replacement as needed for Bachelor of Arts in Computer Science.

## History

Correct electives course list for Bachelor of Arts in History - Education Option.

## Bachelor of Science, Computer Science (120 Hours)

Third Year
First Term Hours
CPT S 317 ..... 3
CPT S 322 [M] ..... 3
CPT S 360 or $370^{1}$ ..... 4
ENGLISH 402 [WRTG] [M] ..... 3
STAT 360 ..... 3
Second Term ..... Hours
CPT S 302 ..... 3
CPT S 350 ..... 3
CPT S Track Elective ${ }^{3}$ ..... 6
Diversity [DIVR] ..... 3
Fourth Year
First Term Hours
Biological Sciences with Lab [BSCI] ..... 4
CPT S 421 ..... 3
CPT S Free Electives ${ }^{4}$ ..... 6
CPT S Track Elective ${ }^{3}$ ..... 3
Second Term ..... Hours
CPT S 423 [CAPS] ..... 3
CPT S Free Electives ${ }^{4}$ ..... 6
CPT S Track Electives ${ }^{3}$ ..... 6
Complete CPT S Exit Interview and Survey

## Footnotes

${ }^{3}$ Tracks consist of five courses ( 15 credits): General Track, required courses: CPT S 321 and 460; at least three courses from CPT S 422, 427, 440, 442, 443, 451, 455, 471, 475, 489. Systems and Networking Track, required courses: CPT S 455 and 460; at least three courses from CPT S 411, 415, 427, 440, 451, 464, 483 (with departmental approval), and E E 324. Artificial Intelligence Track, required courses: CPT S 440 and 437; at least three courses from CPT S 315, 411, 415, 434, 443, 483 (with departmental approval), 485, 486. Data Science Track, required courses: CPT S 315 and 475 483; at least three courses from CPT S 411, 415, 437, 440, 451, 464, 471, 483 (with departmental approval), STAT 436.

## History - Education Option

## Footnotes

${ }^{5}$ History education majors must choose their 12 hours of 300-400-level electives from the following: one from HISTORY 411, 413, 414, 415, or 416; one from HISTORY 412, 417, 418, or 419; one from HISTORY 340, 341, 342, 350, 381, 382, 386, 435, 440, 441, 444, 445, $447,448,449,450,453,454,455,459,463,466,467,468$, or 489; and one from HISTORY 306, 315, 331, 335, 337, 370, 373, 374, 387, 388, 425, 430, 432, 433, 434, 435, 436, 439, 464, $466,472,473,474,475,476,477,483,491,492,494$, or 495.

| History <br> Correct course lists for footnotes 2 and 3 for Bachelor of Arts in History - General Option | History - General Option (120 Hours) <br> Footnotes <br> ${ }^{2}$ History Electives - 30 credits required, minimum 15 credits at $300-400-l e v e l$ and one [M] course - must include 6 hours US history (HISTORY 110, 111, 150, 201, 205,216, 235, 280, 298, 308, 313, 314, 320 [M], 321, 322, 390, 398, 409, 410, 411, 412, 413 [M], 414, 415, 416, 417, 418, 419, 421, 422, 423, 427 [M], 486, or 496), 6 hours European history (HISTORY 101, 102, 340, 341, 342, 350, 381, 382, 386, 440, 441, 444, 445, 447, 448, 449, 450 [M], 453, 454, 455, 459, 462, 463 [M], 467, or 468, or 489 [M]), and 9 hours Non-Western/Global history (HISTORY 230, 231, 270, 271, 272, 273, 274, 275, 306, 331, 335, 337, 370, 373, 374, 387, 388, 425, 430 [M], 432, 433, 434, 435, 436, 439, 466, 472 [M], 473, 474, 475, 476 [M], 477 [M], 483, 491, 492, or 495). <br> Concentration Courses (12 credits, minimum 6 credits at the $300-400-l e v e l$ ): Courses in the same or related disciplines with the advisor's approval. In consultation with their advisor, students are encouraged to select a concentration area that best meets their career objectives. Internal concentrations and courses include: Africa and the Middle East: HISTORY 272, 273, 274, 306, 396, 472, 473; American West: HISTORY 308, 309, 319, 320, 398, 421, 422; Asia: HISTORY 201, 270, 271, 272, 273, 275, 306, 370, 373, 374, 387, 472, 473, 474, 475, 476, 477, 479; Atlantic History: HISTORY 150, 230, 231, 235, 274, 280, 308, 314, 331, 335, 413, 414, 430, 432, 433, 434, 435, 439, 492; Diplomatic History: HISTORY 387, 388, 411, 412, 463, 466, 486, Environmental History: HISTORY 309, 308, 409, 422, 425, 494; Europe: HISTORY 101, 102, $340,341,342,350,355,386,435,436,440,441,444,445,447,448,449,450,453,454,459$, 462, 467, 468; Gender and Sexuality: HISTORY 298, 335, 336, 337, 350, 398, 399; History of Imperialism/Colonialism: HISTORY 341, 388, 413, 414, 435, 436, 439, 454, 462, 479, 491, 495; Latin America: HISTORY 230, 231, 232, 331, 335, 430, 432, 433, 434; Popular Culture and the Arts: HISTORY 130, 216, 232, 320, 321, 322, 355, 423, 444, 448, 492; Public History: HISTORY 309, 315, 410, 427, 438, 498 (required); Race and Ethnicity: HISTORY 150, 235, 280, 298, 308, 313, 314, 315, 398; Social Movements: HISTORY 130, 313, 399, 407, 423, 426, 445; Science and Technology: HISTORY 381, 382, 400, 483, 494; United States: HISTORY 110, 111, 150, 216, 298, 308, 313, 319, 320, 326, 388, 390, 398, 399, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 421, 422, 426; War and Peace: HISTORY 386, 387, 388, 390, $416,445,449,455,464,466,468$. Students may not use the 12 -credit concentration areas to fulfill the 6 hours of US history, 6 hours of European history, and 9 hours of NonWestern/Global history required in the major. | 8-17 |
| :---: | :---: | :---: |
| History <br> Correction: Add specific area requirements under HISTORY electives in footnote 2 and delete footnote 4 for better clarification of requirements for Bachelor of Art in History - Pre-Law Option. | History - Pre-Law Option (120 Hours) | 8-16 |



|  | 467, or 468; American/U.S. History: 414, 415, 416, 417, 418, 419, 421, 422, 423, 427 [M], 486, or 496. |  |
| :---: | :---: | :---: |
| History <br> Correct course lists for footnotes 5, 7, 11 and 12 for Bachelor of Arts in Social Studies Education Option | Social Studies - Education Option (132 Hours) <br> Footnotes <br> 5 ANTH/PSYCH/SOC Electives (6 credits required): Approved courses include ANTH 307, 316, 320, 330, 331, 350, PSYCH 210, 310, 324, 361, 470, SOC 320, 351, 384, and 430. Courses may not be used to fulfill more than one major requirement. <br> ${ }^{6}$ ECONS Elective (3 credits required): Approved courses include ECONS 320, 327, 404, 427, 428 , and 430. <br> 7 European History Elective (3 credits required): Approved courses include HISTORY 340, 341, $342,350,381,382,386,440,441,444,445,447,448,449,450$ [M], 453, 454, 455, 459, 462, 463 [M], 467, and 468, and 489 [M]. <br> ${ }^{8}$ Students who take SOC 320 may need to take an [M] course to fulfill University requirements <br> ${ }^{9}$ Geography Elective (3 credits required): Approved courses include ANTH 309, HISTORY 319, 495, and TCH LRN 487. <br> ${ }^{10}$ POL S Elective (3 credits required): Approved courses include POL S 300, 316, 427, and 455. <br> ${ }^{11}$ Non-Western/Global History Elective (3 credits required): Approved courses include HISTORY 306, 331, 335, 337, 370, 373, 374, 387, 388, 425, 430 [M], 432, 433, 434, 435, 436, 439, 464, 466, 472[M], 473, 474, 475, 476 [M], 477 [M], 483, 491, and 492,494 and 495. <br> ${ }^{12}$ American History Elective (3 credits required): Approved courses include HISTORY 313, 314, 315, 319, $320[\mathrm{M}], 321,322,390,398,409,410,411,412,413$ [M], 414, 415, 416, 417, $418,419,421,422,423,427$ [M], and 486, and 496. | 8-17 |
| Integrated Plant Sciences <br> Revision of course wording to better clarify requirement for Bachelor of Science in Integrated Plant Sciences - Fruit and Vegetable Management. | Fruit and Vegetable Management (120 Hours) <br> First Year <br> First Term <br> Hours <br> CHEM 101 [PSCI] or 105 [PSCI] <br> Communication [COMM] or Written Communication [WRTG] (COM 102 [COMM] or H D 205 [COMM] recommended) <br> HISTORY 105 [ROOT] <br> HORT / CROP SCI 102 | 8-17 |
| Politics, Philosophy, and Public Affairs <br> Revision of footnote 4 for better clarification of International Experience requirements for Bachelor of Arts in Political Science - Global Politics Option. | Political Science - Global Politics Option (120 Hours) <br> Footnotes <br> ${ }^{4}$ International Experience: Students may satisfy the International Experience requirement by completing a minor in Foreign Language or Global Studies, or by earning Earn at least 3 credit hours while completing one of the following: a) Study abroad (at a WSU-approved program); b) International internship (POL S 497 approved by POL S advisor; either abroad or in a U.S.based internship that includes global activities); e) Minor in foreign languages or Global Studies; or d) Military Science (MIL SCI 402 while enrolled in ROTC). | 8-17 |
| Politics, Philosophy, and Public Affairs Clarify certification requirements statement for Bachelor of Arts in | Political Science - Pre-Law Option (120 Hours) <br> 30 hours in POL S and 18 hours in other disciplines required. 15 of the 30 hours of POL S course work must be earned at WSU. | 8-17 |

## Educational

Leadership, Sports Studies, and Educational/ Counseling Psychology
Add statement to description of major for clarification of existing degree requirements; correct course lists in footnotes 1 and 2 due to changes in courses for Bachelor of Science in Kinesiology - Sport Science major.

## Sport Science (120 Hours)

The Sport Science major leads to the Bachelor of Science in Kinesiology. The major provides an interdisciplinary understanding of human movement through the study of anatomy, physiology, movement analysis, biomechanics, motor learning, exercise physiology, and sport psychology and ethics. Sport Science provides a foundation for personal training certification, health and fitness club employment, teaching, coaching, physical therapy, and sports medicine.

Because of the high demand for this program, students must meet minimum certification requirements, as listed below, in order to apply to the Sport Science program. Applicants who meet the minimum requirements are eligible for consideration, but not assured admission. Enrollment is limited and admission competitive. Admission application dates are September 1st to 30th, and February 1st to 28th, with certification effective the following term. Candidates must complete formal admission procedures and be certified in the Sport Science major prior to taking any 300- or 400-level courses

The following minimum criteria must be met for consideration for admission:

Minimum Criteria

1. Completion of at least 24 semester hours of coursework.
2. A cumulative GPA of 2.75 .
3. A grade of C or better in each of the following courses: KINES 199 and KINES 262.
4. A written statement (maximum of two pages) describing relevant work experience/involvement in extracurricular activities related to Sport Science.

A grade of C or better must be obtained in all departmental core courses, elective core courses, and in UCORE courses used as prerequisites for departmental-courses listed on this schedule of studies. All letter-graded courses specifically required for this major must be taken for a letter grade (i.e., not pass, fail).

## Footnotes

[^0]| Teaching and Learning <br> Correct typo in Specific <br> Subject Teacher <br> Certificate - Earth and | Specific Subject Teacher Certificate (0 Hours) | $\mathbf{8 - 1 7}$ |
| :--- | :--- | :---: |
| Space Science. |  |  |$\quad$| Earth and Space Science: GEOLOGY 101 or 102 (102 preferred), 210, |
| :--- |
| 230, 307, 315, 320, 340, 350, 356, 408; MATH 140 or 171; PHYSICS |
| 101, 102; CHEM 101 or 105, 102 or 106; BIOLOGY 106; ENVR SCI 310 |
| or SOIL SCI 368 468; NATRS 300 or BIOLOGY 372; NATRS 312; |
| SCIENCE 430; STAT 370 or 412; minimum of 19 credits from |
| ASTRNOM 390, 435, 450, GEOLOGY 303, 405, 467, 470, 475, 480, 490, |
| 498. |$\quad$.


[^0]:    ${ }^{1}$ Elective Core (11 credits): Choose from BIOLOGY 107 (if not used to fulfill major requirement),ATH T 267, CHEM 102, 106, KINES 267, 305, 490, 499, PSYCH 230, 333, 361, 470, PHYSICS 101, 102, or as approved by advisor.
    ${ }^{2}$ H D courses can be chosen from H D 101, 201, 202, 203-307, 308, or PSYCH 361.

