## —REQUIREMENTS——

## Faculty Senate approved April 8, 2021

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective. Note: Items marked $\{\mathrm{S}\}$ have been streamlined and do not require Catalog Subcommittee review.

| Department | Proposed |  | Effective <br> Date |
| :---: | :---: | :---: | :---: |
| Business <br> Revise graduation requirements for Bachelor of Arts in Business Administration Management Information Systems | Management Information Systems (120 Credits) |  | 8-21 |
|  | First Year |  |  |
|  | First Term | Credits |  |
|  | B A 100 | 3 |  |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{1}$ | 3 |  |
|  | ECONS 101 [SSCI] or 102 [SSCI] ${ }^{2}$ | 3 |  |
|  | ENGLISH 101 [WRTG] or 105 [WRTG] ${ }^{2}$ | 3 |  |
|  | MATH 2013 | 3 |  |
|  | Second Term | Credits |  |
|  | B A 102 | 1 |  |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{1}$ | 4 |  |
|  | ECONS 101 or $102^{2}$ | 3 |  |
|  | HBM $101^{2}$ | 1 |  |
|  | HISTORY 105 [ROOT] | 3 |  |
|  | MATH 202 [QUAN] ${ }^{4}$ | 3 |  |
|  | Complete Carson Career Amplifier Program Tier 1 |  |  |
|  | Apply for Admission into the Major |  |  |
|  | Second Year |  |  |
|  | First Term | Credits |  |
|  | ACCTG $230^{2}$ | 3 |  |
|  | B A 201, 202, and 203, or B A 211 | 3 |  |
|  | B LAW 210 | 3 |  |
|  | COM 102 [COMM], H D 205 [COMM], or MKTG 279 [COMM] ${ }^{2}$ | 3 or 4 |  |
|  | MIS 250 | 3 |  |
|  | Consider studying abroad this summer ${ }^{5}$ |  |  |



|  | Footnotes <br> For a total of 7 credits-one Biological Sciences [BSCI] and one Physical Sciences [PSCI] course, including one lab course. <br> ${ }^{2}$ For Students in the Honors Program: ECONS 198 is an approved substitute for ECONS 101 and 102; COM 102/H D 205/MKTG 279 requirement is waived; HONORS 198 is an approved substitute for HBM 101; ENGLISH 198 is an approved substitute for ENGLISH 101; ACCTG 298 is an approved substitute for ACCTG 230 and 231. Honors students may need to enroll in elective coursework to meet University requirement of 120 credits. <br> ${ }^{3}$ MATH 201 will be waived with an ALEKS score of $80 \%$ or higher, or the completion of MATH 202 or equivalent. MATH 106 will be accepted as an alternative to MATH 201 for transfer students. <br> 4 Alternative to MATH 202 is MATH 140 or 171. <br> 5 All students must complete the International Experience Requirement. Options for completing the requirement can be found in the Carson College of Business Academic Unit section of the catalog under Business (Pullman, Tri-Cities) or Business Administration (Vancouver). Students should consult with their advisor to determine the best option. <br> ${ }^{6}$ MATH/STAT 212 will be accepted as alternative to MGTOP 215 for transfer students. <br> 7 Social Science or Humanities Electives (6 credits) Any courses in ANTH, CRM J, DTC, ECONS, ENGLISH (excluding ENGLISH 402 or 403), FINE ART, FOR LANG, HISTORY, HONORS $270,280,370,380$, H D, POL S, PSYCH, SOC, and WOMEN ST not used to fulfill other (including UCORE) requirements. <br> ${ }^{8}$ 300-400-level Business Electives ( 6 credits): Any 300-400-level courses taught by CCB. May not include courses from the business administration CCB core, the set of required MIS courses, or any 498 Internships or 499 Special Topics courses. <br> ${ }^{9}$ 300-400-level MIS Electives ( 6 credits): Any 300-400-level MIS course. May not include courses from the CCB Core, the set of required MIS courses, or any except 498 Internship or 499 Special Topics courses not used to fulfill major requirements. <br> ${ }^{10}$ Electives: 300-400-level coursework as needed to meet University requirements of 120 credits and 40 upper-division credits. |  |
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| Business <br> Revise requirements for minor in Business Administration | Business Administration Minor <br> Please see the Carson College of Business section of this Catalog for additional instructions. To be admitted into the Business Administration minor, students must meet the following minimum requirements: <br> 1. Complete 27 credits. <br> 2. WSU cumulative GPA of at least 2.50 and not on academic probation <br> The minor in business administration requires a minimum of 18 credits of coursework, including: <br> - B A 100 <br> - ACCTG 220 or 230 <br> - MGMT 301 or HBM 381 <br> - 9-credits of Any two upper-division Carson College of Business courses (excluding 498 and 499 courses). <br> - 6 credits of Any one Carson College of Business courses at any level. <br> - Students must maintain an overall GPA of at least a 2.50 in the business administration minor courses. | 8-21 |


|  | - A minimum of 9 credits of upper-division coursework must be taken in residence at WSU or through WSU-approved education abroad or educational exchange courses. <br> - Up to 6 credits may be transferred from another institution. <br> To be admitted into this minor, students must meet with a business advisor and declare their interest. Students must ensure that they meet all course prerequisites before enrolling in any College of Business courses. |  |
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| Business <br> Revise requirements for Master of Business Administration, Executive MBA (EMBA) | EMBA PROGRAM (42 $\underline{40}$ credits) <br> A minimum cumulative GPA of 3.0 is required for the Executive MBA degree. Foundation courses are not required for the Executive MBA. <br> ACCTG 533 <br> B A 514 <br> FIN 526 <br> I BUS 580 <br> I BUS 600, MGTOP 587, B A 595 or 597 <br> MIS 572 <br> MIS 580 <br> MKTG 506 <br> MGMT 588 <br> MGMT 590 <br> MGMT 593 <br> MGTOP 581 <br> B A 579 ( $6 \underline{4}$ credits) <br> B A 599 ( 1 credit) <br> B A 600 ( 1 credit) | 8-21 |
| Digital Technology and Culture <br> New undergraduate certificate: Graphic Design | Graphic Design Certificate <br> The Graphic Design Certificate prepares students to be premiere visual communicators working across digital and print mediums in a variety of contexts including industry, non-profit, and freelance areas. Completion of the Graphic Design Certificate requires a total of 15 credits. Students are required to complete DTC 201 and FINE ART 102 plus 9 credits chosen from the following options: DTC 336, 436; FINE ART 332, 433. | 8-21 |
| Environment <br> Revise graduation requirements for Bachelor of Science in | Wildlife Ecology and Conservation Sciences - Basic Option (120 Credits) | 8-22 |




|  | courses include but are not limited to: any CRM J course or any 200-400-level ANIM SCI, BIOLOGY, MBIOS, SOE, or SOL SCI course. <br> ${ }^{6}$ Choose one of the following Animal Systematics Geneties Courses: BIOLOGY 412, 423, 428 , or 432 [M] or SOE 318. <br> Choose one of the following two plant courses: SOE 305 (Fall), or 306 (Spring). <br> Choose one of the following two integrated capstone courses: SOE 471 [CAPS] (spring), or 454 [CAPS][M] (fall). <br> 72 SOE Experiential Requirement: Students in the School of the Environment are required to fulfill the SOE Experiential Requirement before graduation. This requirement is designed to give students experience they will not receive in the traditional classroom-oriented course, and to better prepare them for a successful career after graduation. Students may choose 3 credits of coursework from SOE 492 or 495, or as approved by advisor. As an alternative to coursework, students may meet the requirement by documenting at least 135 hours of relevant practical experience. Students choosing the practical experience option may need an additional 3 credits of electives to meet the University requirement of 120 total credits. <br> 810 Students must complete a School of the Environment exit survey, administered during the final semester. |  |
| :---: | :---: | :---: |
| Environment <br> Revise graduation requirements for Bachelor of Science in Earth and <br> Environmental Sciences - Wildlife and Conservation Sciences - PreVeterinary Option | Wildlife Ecology and Conservation Sciences - Pre-Veterinary Option (120 Credits) <br> First Year <br> First Term <br> BIOLOGY 106 [BSCI] <br> CHEM 105 [PSCI] <br> COM 102 [COMM] or H D 205 [COMM $]$ <br> HISTORY 105 [ROOT] <br> MATH 106 or Electives ${ }^{1}$ <br> SOE 100 <br> Second Term <br> BIOLOGY 107 <br> CHEM 106 <br> COM 102 [COMM] or H D 205 [COMM] <br> ENGLISH 101 [WRTG] <br> Humanities ${ }^{[ }$ <br> Second Year <br> First Term <br> CHEM 345 <br> ECONS 101 [SSCI] SOE 204 SOE 300 or BIOLOGY $372[\mathrm{M}]$ <br> SOE 301 <br> Second Term <br> Credits $4$ <br> 4 <br> Credits $\begin{array}{r} 4 \\ 4 \\ 3 \text { or } 4 \\ \hline 3 \\ 3 \\ 0-2 \end{array}$ <br> Credits | 8-22 |



|  | SOE Experiential Requirement ${ }^{688}$ <br> Exit Survey ${ }^{79}$ <br> Footnotes <br> MATH 106 and 108 are required courses. However, if students have tested into or taken MATH $140,171,172$ or ALEKS with an $80 \%$ or better, MATH 106 and 108 will be waived. If waived, students may need to take additional credits to meet the University minimum requirement of 120 credits. <br> ${ }^{2}$ Two years of high school foreign language or at least two semesters of college-level foreign language are required by the College of Arts and Sciences for graduation. <br> ${ }^{3}$ SOE 315 requires an additional prerequisite of SOE 101 or 102 . Advanced Wildlife Elective (6 credits): choose from SOE $318,431,446[\mathrm{M}], 450[\mathrm{M}]$ and 464 [M]. Selecting at least one [M] course is recommended. The School of the Environment requires students to take three [M] courses. <br> ${ }^{4}$ The School of the Environment requires students to take three [M] courses. Choose one of the following three Water Science courses: SOE 275 (fall), 411 (fall), or 461 (spring). <br> ${ }^{5}$ Choose 428 , or 432 [M] or SOE 318. <br> ${ }^{6}$ Choose one of the following two plant courses: SOE 305 (Fall), or 306 (Spring). <br> ${ }^{1}$ Choose one of the following two integrated capstone courses: SOE 471 [CAPS] (spring), or 454 [CAPS][M] (fall). <br> ${ }^{68}$ SOE Experiential Requirement: Students in the School of the Environment are required to fulfill the SOE Experiential Requirement before graduation. This requirement is designed to give students experience they will not receive in the traditional classroom-oriented course, and to better prepare them for a successful career after graduation. Students may choose 3 credits of coursework from SOE 492 or 495, or as approved by advisor. As an alternative to coursework, students may meet the requirement by documenting at least 135 hours of relevant practical experience. Students choosing the practical experience option may need an additional 3 credits of electives to meet the University requirement of 120 total credits. <br> 79 Students must complete a School of the Environment exit survey, administered during the final semester. |  |
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| Human Development New subplan (option): Bachelor of Arts in Human Development Early Childhood Education | Human Development - Early Childhood Education Option (120 Credits) <br> Students can be admitted as a Human Development major after completing 24 credits and earning a GPA of at least 2.0 . A cumulative GPA of 2.6 or better in all H D courses that apply to the option, including substitutions is required to (a) maintain admission in the major; and (b) complete the Bachelor of Arts degree in Human Development. Of the 48-49 credits required for the major and Early Childhood Education option, a minimum of 21 must be taken at WSU. <br> First Year <br> First Term <br> Credits <br> Arts [ARTS] <br> Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{1}$ <br> H D 101 [SSCI] <br> Quantitative Reasoning [QUAN] <br> Written Communication [WRTG] <br> Second Term <br> Credits | 8-21 |



|  | Electives ${ }^{2}$ <br> Second Term <br> Credits <br> H D 410 <br> H D $446^{4}$ <br> Electives ${ }^{2}$ <br> Footnotes <br> ${ }^{1}$ For a total of 7 credits-one Biological Sciences [BSCI] and one Physical Sciences [PSCI] course, including one lab course. <br> ${ }^{2}$ Elective credits should include sufficient $300-400$-level courses to meet University requirement of 40 upper-division credits. <br> ${ }^{3}$ H D 445 must be taken before H D 446 but no more than two semesters before H D 446. <br> ${ }^{4}$ All H D majors complete a practicum/internship experience. H D 446 is reserved for students completing the option in Early Childhood Education and requires a half-day each day, 5 days a week for a semester. |  |
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| Human Development New subplan (option): Bachelor of Arts in Human Development Gerontology | Human Development - Gerontology Option (120 Credits) <br> Students can be admitted as a Human Development major after completing 24 credits and earning a GPA of at least 2.0. A cumulative GPA of 2.6 or better in all H D courses that apply to the option, including substitutions is required to (a) maintain admission in the major; and (b) complete the Bachelor of Arts degree in Human Development. Of the 44 credits required for the major and Gerontology option, a minimum of 21 must be taken at WSU. <br> First Year <br> First Term <br> Credits <br> Arts [ARTS] <br> Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{1}$ <br> H D 101 [SSCI] <br> Quantitative Reasoning [QUAN] <br> Written Communication [WRTG] <br> Second Term <br> Credits <br> Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{1}$ <br> Communication [COMM] or Written Communication [WRTG] <br> H D 200 <br> HISTORY 105 [ROOT] <br> Electives ${ }^{2}$ <br> Second Year <br> First Term | 8-21 |



|  | 5 The internship course (H D 498) is also available during the summer semester of the junior or senior year. Students may take H D 498 for up to 9 credits. For students completing the Gerontology option, the H D 498 internship experience must focus on a field relevant to adult development and/or aging. |  |
| :---: | :---: | :---: |
| Human Development New subplan (option): Bachelor of Arts in Human Development Prevention Science | Human Development - Prevention Science Option (120 Credits) <br> Students can be admitted as a Human Development major after completing 24 credits and earning a GPA of at least 2.0. A cumulative GPA of 2.6 or better in all H D courses that apply to the option, including substitutions is required to (a) maintain admission in the major; and (b) complete the Bachelor of Arts degree in Human Development. Of the 47 credits required for the major and Prevention Science option, a minimum of 21 must be taken at WSU. <br> First Year <br> First Term <br> Credits <br> Arts [ARTS] <br> Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{1}$ <br> H D 101 [SSCI] <br> Quantitative Reasoning [QUAN] <br> Written Communication [WRTG] <br> Second Term <br> Credits <br> Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{1}$ <br> Communication [COMM] or Written Communication [WRTG] <br> H D 200 <br> HISTORY 105 [ROOT] <br> Electives ${ }^{2}$ <br> Second Year <br> First Term <br> Credits <br> H D 204 <br> H D 220 <br> Humanities [HUM] <br> Electives ${ }^{2}$ <br> Second Term <br> Credits <br> H D 350 [DIVR] <br> H D 384, 418, 430, or 479 <br> H D Focus ${ }^{3}$ <br> Electives ${ }^{2}$ | 8-21 |


|  | Complete Writing Portfolio <br> Third Year <br> First Term <br> Credits <br> H D 384, 418, 430, or 479 <br> H D 310 [M] <br> H D Focus ${ }^{3}$ <br> Electives ${ }^{2}$ <br> Second Term <br> Credits <br> H D 384, 418, 430, or 479 <br> H D Focus ${ }^{3}$ <br> Electives ${ }^{2}$ <br> Fourth Year <br> First Term <br> Credits <br> H D 384, 418, 430, or 479 <br> H D 410 [M] <br> H D $497^{4}$ <br> Electives ${ }^{2}$ <br> Second Term <br> H D $498^{5}$ <br> Integrative Capstone [CAPS] <br> Electives ${ }^{2}$ <br> Footnotes <br> ${ }^{1}$ For a total of 7 credits-one Biological Sciences [BSCI] and one Physical Sciences [PSCI] course, including one lab course. <br> ${ }^{2}$ Elective credits should include sufficient 300-400-level courses to meet University requirement of 40 upper-division credits. <br> ${ }^{3}$ H D Focus (9 credits): Students must complete one H D option focus: Lifespan (H D 306, 307, 308); Child \& Youth (H D 306, 307 or 408, 479); Gerontology (H D 308, 360, 405); or Human Services (H D 300, 301, 302). <br> ${ }^{4}$ H D 497 is required and must be completed prior to H D 498, but no more than two semesters before H D 498. <br> 5 The internship course (H D 498) is also available during the summer semester of the junior or senior year. Students may take H D 498 for up to 9 credits. For students completing the Prevention Sciences option, the H D 498 internship experience must focus on a field relevant to prevention science. |  |
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| Human Development Revise requirements for undergraduate | Adolescence Certificate | 8-21 |

certificate in Adolescence

The department of Human Development offers a Certificate in Adolescence. The certificate reflects a high standard of training and experience in this specific area of human development. Non-human development majors are required to complete any prerequisites for the internship requirement. The requirements include 6 credits in H D core courses that support the area of certification, 15 credits in required and optional courses and $4 \underline{3}$ credits of internship that reflect the area of certification. Students must maintain an overall GPA of 2.6 in those courses that count toward the certificate.

Certificate requirements:
Required courses: H D 220, 302, 307, 408, 498, one other 300-400 level H D course, H D 479 or 480, and one from PSYCH 230, 265, SOC 360, or 362.

## Human Development Family Studies Certificate

Revise requirements for undergraduate certificate in Family Studies

The department of Human Development offers a Certificate in Family Studies. The certificate reflects a high standard of training and experience in the specific area of human development. Non-human development majors are required to complete any prerequisites for the internship requirement. The requirements include 6 credits in H D core courses that support the area of certification, 15 credits in required and optional courses, and $4 \underline{3}$ credits of internship that reflect the area of certification. Students must maintain an overall GPA of 2.6 in those courses that count toward the certificate.

Certificate requirements:
Required courses: H D 204, 301, 302, 320, 350, 403, one other 300-400 level H D course, H D 498.
Human Development Gerontology Certificate
Revise requirements for undergraduate certificate in Gerontology

The department of Human Development offers a Certificate in Gerontology. The certificate reflects a high standard of training and experience in the specific area of human development. Non-human development majors are required to complete any prerequisites for the internship requirement. The requirements include 6 credits in H D core courses that support the area of certification, 15 credits in required and

| optional courses, and $4 \underline{3}$ credits of internship that reflect the area of |
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| certification. Students must maintain an overall GPA of 2.6 in those courses |
| that count toward the certificate. |
| Certificate requirements: |
| Required courses: BIOLOGY 140; H D 308 or 405; HD 497; HD 498; |
| PSYCH 363 or 490; SOC 351 or 356. Elective Courses, 6 credits minimum |
| from the following: BIOLOGY 233; HBM 375, 497; H D 308 or 405 (if not |
| used in required), 360; KINES 264, 361; MGMT 101, 301; PHIL 103, 365; |
| PSYCH 320, 363, 490 (if not used in required); SOC 250, 351, 356 (if not |
| used in required); HD 497, HD 498. |

