# Equity and Justice UCORE: Summary of Catalog Updates 

College of Agricultural, Human, and Natural Resource Sciences (no. 1)

Faculty Senate approved January 19, 2023
Summary of Catalog Updates for:
Agricultural and Food Systems; Animal Sciences; Apparel, Merchandising, Design, and Textiles; Economic Sciences; Food Science; Human Development

The following schedules of studies reflect the updates to the WSU Catalog 4-year plans in response to the new Equity and Justice [EQJS] UCORE designation. The updates have been reviewed and approved by the respective departments and college leadership. The effective date is fall 2023 for incoming students.

The departments listed in this summary bulletin will require students to complete 6 of 7 UCOREs in these designations: ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI, including one lab science (BSCI or PSCI). The other UCORE requirements have not changed.

For the purpose of this summary document, the 7 UCORE designations are listed at the top of each schedule as a set and are highlighted as follows:

- Teal highlighting calls out any course that is a specified UCORE course (e.g., CHEM 101) that fulfills both a UCORE and major requirement.
- Yellow highlighting indicates a UCORE designation from which students will choose in order to fulfill the 6 of 7 requirement (e.g., "Arts [ARTS]" becomes "UCORE Inquiry").
- The "UCORE Inquiry" footnote lists the courses from which students choose to complete the UCORE requirement.

ADVISORY NOTE: The updates below do not reflect any requirement changes that are in process for next year's catalog. Any requirement changes will be updated with the EQJS information once approved.

| Summary of updated schedules of studies for EQJS |  |
| :--- | :--- |
| Agricultural and | Agricultural and Food Business Economics (120 Credits) |
| Food Systems | ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI |
|  | Teal highlight represents a specified UCORE course from the set. |
|  | Yellow highlight represents an open/elective UCORE course. |
|  | First Year |
|  | First Term |
|  | ANIM SCI 101 |
|  | ECONS 101 [SSCI] or 102 [SSCI] |
|  | HISTORY 105 [ROOT] |
|  | HORT / CROP SCI 102 |
|  | MATH 201 1 |
|  | Second Term |


|  | [COMM] Course (COM 102 [COMM] or H D 205 [COMM] recommended) | 3 or 4 |
| :---: | :---: | :---: |
|  | ECONS 101 or 102 | 3 |
|  | ENGLISH 101 [WRTG] | 3 |
|  | Humanities [HUM] | 3 |
|  | MATH $202\left[\right.$ [UAN] ${ }^{1}$ | 3 |
|  | UCORE Inquiry $^{2}$ | $\underline{3}$ |
|  | Second Year |  |
|  | First Term | Credits |
|  | AFS 201 | 3 |
|  | CHEM 101 [PSCI] or 105 [PSCI] | 4 |
|  | Diversity [DIVR] | 3 |
|  | STAT 212 or MGTOP 215 | 4 |
|  | UCORE Inquiry $^{2}$ | $\underline{3}$ |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | ACCTG 220 or 230 | 3 |
|  | Arts [ARTS] | 3 |
|  | CHEM 102 or 106 | 4 |
|  | SOIL SCI 201 [BSCI] | 3 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | AFS Core Systems Elective ${ }^{23}$ | 3 |
|  | BIOLOGY 120 | 4 |
|  | ECONS 301 | 3 |
|  | ECONS 350 ${ }^{34}$ | 3 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | BIOLOGY 106 | 4 |
|  | ECONS 302 | 3 |
|  | ECONS 311 [M] | 3 |
|  | ECONS 335 | 3 |
|  | Electives | 3 |
|  | Fourth Year |  |
|  | First Term | Credits |



|  | AFS 201 | 3 |
| :---: | :---: | :---: |
|  | Arts [ARTS] | 3 |
|  | CHEM 101 [PSCI] | 4 |
|  | ECONS 101 [SSCI] | 3 |
|  | TCH LRN 301 | 3 |
|  | UCORE Inquiry $^{2}$ | 3 |
|  | Second Term | Credits |
|  | CHEM 102 | 4 |
|  | Diversity [DIVR] | 3 |
|  | SOIL SCI 201 | 3 |
|  | STAT 212 [QUAN], MATH 140 [QUAN], 171 [QUAN], or 202 [QUAN] | 3 or 4 |
|  | UCORE Inquiry $^{2}$ | 3 |
|  | 300-400-level Agricultural Elective ${ }^{23}$ | 3 |
|  | Apply to College of Education |  |
|  | Complete Writing Portfolio |  |
|  | Third Term | Credits |
|  | TCH LRN 317 | 2 |
|  | Third Year |  |
|  | First Term | Credits |
|  | AFS Core Systems Elective ${ }^{34}$ | 3 |
|  | AG ED 471 | 2 |
|  | CROP SCI 360 | 3 |
|  | ECONS 35045 | 3 |
|  | 300-400-level Agricultural Elective ${ }^{23}$ | 3 |
|  | Second Term | Credits |
|  | AGTM 402 | 3 |
|  | TCH LRN 464 | 3 |
|  | TCH LRN 465 | 3 |
|  | TCH LRN 466 | 2 |
|  | 300-400-level Agricultural Elective ${ }^{23}$ | 3 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | AG ED 440 [M] | 2 |
|  | AG ED 450 | 3 |
|  | ED PSYCH 468 | 3 |
|  | TCH LRN 467 [M] | 3 |
|  | TCH LRN 469 | 2 |

TCH LRN 415 8

## Footnotes

${ }^{1}$ BIOLOGY 106 is recommended.
2 Must complete 3 of these 4 UCORE categories: ARTS, DIVR, EQJS, HUM.
${ }^{23}$ Agricultural 300-400-level Electives (minimum 9 credits) - required for teacher certification in Agricultural Education. Any 300-400-level course with one of the following subjects: AGTM, AFS, ANIM SCI, CROP SCI, ECONS, ENTOM, FS, HORT, IPM, LND ARCH, PL P, SOE, SOIL SCI, or VIT ENOL not used to satisfy major requirements can be accepted to fulfill this requirement, per advisor approval. AG ED 430 and/or 431 are suggested for CASE Certification.
${ }^{34}$ AFS Core Systems Electives: AGTM 305, 310, ANIM SCI 464 [M], 472 [M], 474 [M], BIOLOGY 372 [M], CROP SCI 302, ECONS 351, HORT 320, SOE 300, SOIL SCI 368, or other systems courses approved by your advisor.
${ }^{45}$ ECONS 351 and 352, which are only offered in the spring, may be used as an alternative for ECONS 350.

## Agricultural Technology and Production Management (120 Credits) ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI

Teal highlight represents a specified UCORE course from the set. Yellow highlight represents an open/elective UCORE course.

## First Year

First Term Credits
AFS 103 1
ANIM SCI 101 3
CHEM 101 [PSCI] or 105 [PSCI] 4
HISTORY 105 [ROOT] 3
HORT / CROP SCI 1023
UNIV 104 or Electives ${ }^{1} \quad 2$
Second Term Credits
CHEM 102 or 106 4
ECONS 101 [SSCI] 3
ENGLISH 101 [WRTG] 3
MATH 140 [QUAN], 171 [QUAN], 202 [QUAN] or STAT 212 [QUAN] 4
SOIL SCI 201 [BSCI] 3
Second Year
First Term
Credits
AFS 201

|  | AGTM 314 | 3 |
| :---: | :---: | :---: |
|  | AGTM 315 | 3 |
|  | BIOLOGY 120 | 4 |
|  | Humanities [HUM] | 3 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Second Term | Credits |
|  | ACCTG 220 | 3 |
|  | AFS 102 | 1 |
|  | Arts [ARTS] | 3 |
|  | BIOLOGY 106 or 107 | 4 |
|  | [COMM] Course (COM 102 [COMM] or H D 205 [COMM] recommended) | 3 or 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | AFS 336 ${ }^{23}$ | 3 |
|  | AGTM 305 | 3 |
|  | CROP SCI 305, 403, ENTOM 343 [M], or PL P $429{ }^{34}$ | 3 |
|  | CROP SCI 360 | 3 |
|  | ECONS 35045 | 3 |
|  | Second Term | Credits |
|  | AGTM 330 | 3 |
|  | AGTM 405 | 2 |
|  | Diversity [DIVR] | 3 |
|  | ECONS 450 [M] or [M] Elective ${ }^{56}$ | 3 |
|  | MGMT 301 or Elective ${ }^{56}$ | 3 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Third Term | Credits |
|  | Internship (recommended) ${ }^{67}$ | 0-2 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | 400-level Business or Elective ${ }^{56}$ | 3 |
|  | AFS Core Systems Elective ${ }^{78}$ | 3 |
|  | ENGLISH 402 [M], ENGLISH 403 [M], or COM 400 | 3 |
|  | MKTG 360 or Elective ${ }^{56}$ | 3 |
|  | Electives | 4 |
|  | Second Term | Credits |

AFS 401 [CAPS] ..... 3
AGTM 412 ..... 3
AGTM 416 ..... 3
Electives ${ }^{56}$ ..... 3
Footnotes1 UNIV 104 recommended.$\stackrel{2}{ }$ Must complete 3 of these 4 UCORE categories: ARTS, DIVR, EQJS, HUM.${ }^{23}$ SOE 312 [DIVR] can be taken in the spring as an alternative to AFS 336.${ }^{34}$ ENTOM 351 can be taken in the spring as an alternative to the other courses listed.
45 ECONS 352, which is only offered in the spring, may be used as an alternative for ECONS 350 .
${ }^{56}$ Completion of a Business minor is recommended. Working with their advisors, students are encouraged toapply electives towards a minor of their choice.
${ }^{67}$ Completion of a 2-credit AGTM 495 internship is recommended.$7 \underline{8}$ AFS Core Systems Electives: AGTM 310, ANIM SCI 464 [M], 472 [M], 474 [M], BIOLOGY 372 [M],CROP SCI 302, ECONS 351, HORT 320, SOE 300, SOIL SCI 368, or other systems courses approved byyour advisor. Coursework must include a total of two [M] courses.
Agriculture and Food Security (120 Credits) ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI
Teal highlight represents a specified UCORE course from the set.
Yellow highlight represents an open/elective UCORE course.
First Year
First Term Credits
ANIM SCI 101 ..... 3
CHEM 101 [PSCI] or 105 [PSCI] ..... 4
ECONS 101 [SSCI] ..... 3
HISTORY 105 [ROOT] ..... 3
HORT / CROP SCI 102 ..... 3
Second Term ..... Credits
[COMM] Course (COM 102 [COMM] or H D 205 [COMM] recommended) ..... 3 or 4
CHEM 102 or 106 ..... 4
ENGLISH 101 [WRTG] ..... 3
HORT / CROP SCI 202 ..... 4
Second Year
First Term Credits
BIOLOGY 107 [BSCI] or 120 [BSCI] ..... 4
Diversity [DIVR] ..... 3
Humanities [HUM] ..... 3


## Footnotes

${ }^{1}$ Must complete 3 of these 4 UCORE categories: ARTS, DIVR, EQJS, HUM.
+2 ECONS 352, which is only offered in the spring, may be used as an alternative for ECONS 350.
${ }^{23}$ AFS Core Systems Electives: AGTM 310, ANIM SCI 464 [M], 472 [M], 474 [M], BIOLOGY 372 [M], CROP SCI 302, ECONS 351, HORT 320, SOE 300, SOIL SCI 368, or other systems courses approved by your advisor. Coursework must include a total of two [M] courses.
${ }^{34}$ SOIL SCI 414 and 415 can be taken as an alternative to SOIL SCI 302 [M]. However another [M] course will be required.
45 400-500-level Seminar: AGTM 451, CROP SCI/SOIL SCI 412, HORT/VIT ENOL 409, or as approved by advisor.

## Organic and Sustainable Agriculture (120 Credits) ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI

Teal highlight represents a specified UCORE course from the set. Yellow highlight represents an open/elective UCORE course.

## First Year

First Term Credits
ANIM SCI 101 or FS 1103
CHEM 101 [PSCI] or 105 [PSCI] 4
ECONS 101 [SSCI] 3
ENGLISH 101 [WRTG] 3
HORT / CROP SCI 1023
Second Term Credits
CHEM 102 or 106 4
HISTORY 105 [ROOT] 3
HORT / CROP SCI 2024
SOIL SCI 1013
Second Year
First Term Credits
AFS 2013
BIOLOGY 106 [BSCI] or 120 [BSCI] 4
Humanities [HUM] 3
STAT 212 [QUAN] 4
UCORE Inquiry ${ }^{1}$ ㄴ
Second Term Credits
Arts [ARTS] 子
BIOLOGY 1074
[COMM] Course (COM 102 [COMM] or H D 205 [COMM] recommended) 3 or 4
ENTOM 351



| ANIM SCI 330 | 3 |
| :---: | :---: |
| ANIM SCI 380 | 1 |
| ANIM SCI Group 1 Elective ${ }^{4 \underline{5}}$ | 2 or 3 |
| Business and Economics Course ${ }^{56}$ | 3 |
| Electives | 3 |
| Second Term | Credits |
| ANIM SCI 350 | 3 |
| ANIM SCI 351 | 1 |
| ANIM SCI Group 1 Elective ${ }^{4 \underline{5}}$ | 2 or 3 |
| Business and Economics Course ${ }^{56}$ | 3 |
| Humanities [HUM] | 3 |
| UCORE Inquiry ${ }^{3}$ | $\underline{3}$ |
| VET CLIN 361, 367, or VET PH 308 | 3 or 4 |
| Fourth Year |  |
| First Term | Credits |
| Ag Sciences Elective ${ }^{6}$ | 3 |
| ANIM SCI 464 [CAPS] [M] or 472 [CAPS] [M] ${ }^{78}$ | 3 |
| ANIM SCI Group 2 Electives ${ }^{89}$ | 6 |
| Electives ${ }^{9}$ | 3 |
| Second Term | Credits |
| ANIM SCI Group 2 Electives ${ }^{89}$ | 6 |
| Electives ${ }^{910}$ | 11 |
| Footnotes |  |
| MATH requirement may be satisfied by completing MATH 106 and 108, 140 [QUAN], 171 [QUAN], or 202 [QUAN]. |  |
| 2 Lab Management Requirement courses (One course) include ANIM SCI 166, 172, 174 (Fall-only), 178, 280 (Spring only). |  |
| 3 Must complete 3 of these 4 UCORE categories: ARTS, DIVR, EQJS, HUM. |  |
| ${ }^{34}$ Students who have not yet completed a [QUAN] course should select STAT 212 or PSYCH 311. |  |
| $4 \underline{5}$ ANIM SCI Group 1 Electives (Two courses) include ANIM SCI 205, 260, 266, 267, 274, 285, 314, 345, 346, 360, and other courses as approved by advisor. |  |
| 56 Business and Economics Electives (Two courses) include ACCTG 230; B LAW 210; ECONS 330, 335, 350, 351, 352, 450, and other courses as approved by advisor. |  |
| ${ }^{67}$ Ag Sciences Electives: Any level AFS, AGTM, CROP SCI, ENTOM, FS, HORT, and SOIL SCI course. To meet University requirements for upper division coursework, students may need to select a $300-400$ level course. |  |
| ${ }^{78}$ ANIM SCI 474 [CAPS][M] may be taken as an alternative in Spring semester. |  |
| 82 ANIM SCI Group 2 Electives (Four courses) must include one [M] course. Students may choose any of the following courses that have not been used to fulfill other requirements: ANIM SCI 314, 345, 346, 360, 378 408 [M], 440 [M], 451 [M], 454, 460, 464 [CAPS] [M], 472 [CAPS] [M], 473 [M], 474 [CAPS] [M], 478 [M], 485 [M], 488 [M], and other courses as approved by advisor. |  |
| 910 Elective courses should include sufficient credits and $300-400$-level coursework to meet the University requirement of 120 credits and 40 credits of upper-division coursework. |  |



| Third Year |  |
| :---: | :---: |
| First Term | Credits |
| ANIM SCI 313 | 4 |
| ANIM SCI 330 | 3 |
| ANIM SCI 380 | 1 |
| ANIM SCI 440 [M | 3 |
| CHEM 370 or MB | 3 or 4 |
| Second Term | Credits |
| ANIM SCI 350 | 3 |
| ANIM SCI 351 | 1 |
| ANIM SCI 408 [M | 3 |
| ANIM SCI Elective | 6 |
| PHYSICS 101 | 3 |
| PHYSICS 111 | 1 |
| Fourth Year |  |
| First Term | Credits |
| DVM Coursework | 15 |
| Second Term | Credits |
| DVM Coursework | 15 |
| Footnotes |  |
| 2 ANIM SCI Electives ( 9 credits): Any 300-400-level ANIM SCI course not S, F-graded and not used to fulfill other requirements, or as approved by advisor. |  |
| ${ }^{3}$ Must complete 3 of these 4 UCORE categories: ARTS, DIVR, EQJS, HUM. |  |
| ${ }^{34}$ To fulfill UCORE [CAPS] requirement, must include one of the following courses: ANIM SCI 464 [CAPS], 472 [CAPS], or 474 [CAPS]. |  |
| Pre-Veterinary Medicine/Science (120 Credits) |  |
| ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI |  |
| Teal highlight represents a specified UCORE course from the set. |  |
| Yellow highlight represents an open/elective UCORE course. |  |
| First Year |  |
| First Term | Credits |
| ANIM SCI 101 | 3 |
| ANIM SCI 180 | 1 |
| CHEM 105 [PSCI] | 4 |


|  | HISTORY 105 [ROOT] | 3 |
| :---: | :---: | :---: |
|  | MATH Requirement ${ }^{1}$ | 3 or 4 |
|  | Second Term | Credits |
|  | BIOLOGY 106 [BSCI] | 4 |
|  | CHEM 106 | 4 |
|  | ENGLISH 101 [WRTG] | 3 |
|  | MATH Requirement, and/or Electives ${ }^{1}$ | 5 |
|  | Second Year |  |
|  | First Term | Credits |
|  | Arts [ARTS] | 3 |
|  | BIOLOGY 107 | 4 |
|  | CHEM 345 | 4 |
|  | H D 205 [COMM] (recommended) or Communication [COMM]/[WRTG] | 3 or 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Lab Management Requirement ${ }^{\underline{23}}$ | 1 |
|  | Second Term | Credits |
|  | ANIM SCI 240 | 3 |
|  | CHEM 370 or MBIOS 303 | 3 or 4 |
|  | Humanities [HUM] | 3 |
|  | STAT 212 [QUAN], 412, or PSYCH 311 [QUAN] ${ }^{34}$ | 3 or 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Electives | 3 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | ANIM SCI 313 | 4 |
|  | ANIM SCI 330 | 3 |
|  | ANIM SCI 380 | 1 |
|  | MBIOS 301 | 4 |
|  | 200-300-level ANIM SCI Electives ${ }^{45}$ | 2 or 3 |
|  | Second Term | Credits |
|  | ANIM SCI 350 | 3 |
|  | ANIM SCI 351 | 1 |
|  | Diversity [DIVR] | 3 |
|  | ECONS 101 [SSCI] | 3 |
|  | PHYSICS 101 | 3 |
|  | PHYSICS 111 | 1 |







${ }^{1}$ MATH 201 will be waived with an ALEKS score of $80 \%$ or higher, or the completion of MATH 202 or equivalent. Alternative to MATH 201 is MATH 106,172 , or 220.
$\stackrel{2}{2}$ Must complete 4 of these 5 UCORE categories: ARTS, BSCI, DIVR, EQJS, HUM.
${ }^{23}$ Alternative to MATH 202 is MATH 171.
${ }^{34}$ Concentrated Area Courses: Four courses from any one of the following concentration areas: (1)Agricultural Production: ANIM SCI 101, HORT/CROP SCI 102 or ENTOM 150, CROP SCI 360, MGTOP 340; (2) Real Estate \& Land Management: FIN 325, 345, 445 [M], MIS 250; (3) Food Safety \& Policy: FS $110,201,220,303 ;$ (4) Globalization: two semesters foreign language, ECONS 327/I BUS 470, ECONS 428, 430, SOC 415; (5) Sustainability: CROP SCI 360, ECONS 326/SOC 375, SOE 110, 285; (6) Independent Concentration - upon approval of advisor.
${ }^{45}$ Pick two sequences ( 4 courses): ECONS $350+450$ [M]; or ECONS $351+451$; or ECONS $352+452$ [M].
${ }^{56}$ Any 400-level ECONS course not used to fulfill major requirements.

## Business Economics (1 20 Credits) <br> ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI

## Teal highlight represents a specified UCORE course from the set.

 Yellow highlight represents an open/elective UCORE course.
## First Year

First Term

Credits

Biologieal Sciences [BSCI] or Physieal Sciences [PSCH ${ }^{+}$
ECONS 101 [SSCI] or 102 [SSCI] 3
HISTORY 105 [ROOT] 3
Htmanities [HUM] 3
MATH 201 ${ }^{21}$ — 3
UCORE Inquiry ${ }^{2}$ - $\underline{6}$
Second Term Credits
Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{4} \quad 4$
ECONS 101 or 1023
ENGLISH 101 [WRTG] 3
MATH 202 [QUAN] ${ }^{3}$ 3
UCORE Inquiry $^{2}$ ㄴ
Electives 2
Second Year
First Term

|  | COM 102 [COMM], COM 210 [COMM], or H D 205 [COMM] | 3 or 4 |
| :---: | :---: | :---: |
|  | Diversity [DIVR] | 3 |
|  | ECONS 301 or 305 | 3 or 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Electives | 6 |
|  | Second Term | Credits |
|  | 300-400-level ECONS Elective ${ }^{4}$ | 3 |
|  | Arts [ARTS] | 3 |
|  | ECONS 302 | 3 |
|  | STAT 212 or MGTOP 215 | 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Electives | 2 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | 300-400-level ECONS Elective ${ }^{4}$ | 3 |
|  | ACCTG 220 or 230 | 3 |
|  | ECONS 311 [M] | 3 |
|  | ECONS 323 | 3 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | 400-level ECONS Elective ${ }^{4}$ | 3 |
|  | ECONS 320 | 3 |
|  | ECONS 335 | 3 |
|  | ECONS 352 | 3 |
|  | Concentrated Area Course ${ }^{5}$ | 3 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | ECONS 452 [M] | 3 |
|  | ECONS 483, 495, 497, 499, or HONORS $450{ }^{6}$ | 3 |
|  | ENGLISH 301, 402, or 403 | 3 |
|  | Concentrated Area Course ${ }^{5}$ | 3 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | 400-level ECONS Elective ${ }^{4}$ | 3 |
|  | ECONS 425 | 3 |
|  | ECONS 490 [CAPS] [M] | 3 |



|  | UCORE Inquiry ${ }^{2}$ | 4 |
| :---: | :---: | :---: |
|  | Second Year |  |
|  | First Term | Credits |
|  | COM 102 [COMM], 210 [COMM], or H D 205 | 3 or 4 |
|  | ECONS 301 | 4 |
|  | Policy or Law Emphasis Course ${ }^{4}$ | 3 |
|  | Electives | 5 |
|  | Second Term | Credits |
|  | 300-400-level ECONS Electives ${ }^{5}$ | 6 |
|  | ECONS 302 | 3 |
|  | STAT 212 or MGTOP 215 | 4 |
|  | Electives | 1 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | ECONS 311 [M] | 3 |
|  | ECONS 320 | 3 |
|  | ECONS 322 [M] | 3 |
|  | ECONS 323, 324, or 330 | 3 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | Diversity [DIVR] | 3 |
|  | Policy or Law Emphasis Courses ${ }^{4}$ | 6 |
|  | UCORE Inquiry ${ }^{2}$ | 3 |
|  | Electives | 6 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | ECONS 431 | 3 |
|  | ECONS 483, 495, 497, 499, or HONORS 450 | 3 |
|  | ECONS Option Course ${ }^{6}$ | 3 |
|  | ENGLISH 301, 402 [M], or 403 [M] | 3 |
|  | Policy or Law Emphasis Course ${ }^{4}$ | 3 |
|  | Second Term | Credits |
|  | ECONS 400-level Elective | 3 |
|  | ECONS 420 | 3 |
|  | ECONS 490 [CAPS] [M] | 3 |




Footnotes
${ }^{1}$ MATH 201 will be waived with an ALEKS score of $80 \%$ or higher, or the completion of MATH 202 or equivalent. Alternative to MATH 201 is MATH 106,172 , or 220.
${ }^{z}$ For a total of 7 credits one Biologieal Sciences [BSCI] and one Physieal Sciences [PSCI] course, including one lab course.
${ }^{2}$ Must complete 5 of these 6 UCORE categories: ARTS, BSCI, DIVR, EQJS, HUM, PSCI. One lab science (BSCI or PSCI) must be completed.
${ }^{3}$ Alternative to MATH 202 is MATH 171.
${ }^{4}$ Concentrated Area Course: Three courses from any one of the following concentration areas: (1) Human Health \& the Environment: ANTH 405, CE 341, IPM 452, PHIL 370, SOE 402, SOE 445; (2) Global Environment: CROP SCI 360, HISTORY 494, PHIL 370, SOC 332, SOE 285, SOE 315, SOE 335; (3) Renewable Resources: Forest, Wildlife \& Biosystems: BIOLOGY 330, BIOLOGY 401, CROP SCI 411, PHIL 370, SOE 300, SOE 301, SOE 312; (4) Non-Renewable Resources: Energy \& Minerals: PHIL 370, PHYSICS 408, SOE 340, SOE 350, SOE 470; (5) Independent Concentration - upon approval of advisor (choose 3 courses).
${ }^{5}$ Environmental Option courses: COMSOC 476 or 477, SOE 444, SOE 438, SOIL SCI 368.

## Financial Markets (120 Credits)

## ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI

## Teal highlight represents a specified UCORE course from the set.

 Yellow highlight represents an open/elective UCORE course.
## First Year

First Term ..... Credits
ECONS 101 [SSCI] or 102 [SSCI] ..... 3
HISTORY 105 [ROOT] ..... 3
Humanities [HUM] ..... 3
MATH $201^{1}$ ..... 3
UCORE Inquiry ${ }^{2}$ ..... $\underline{3}$
Electives ..... 3
Second Term
Credits
Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{2}$ ..... 3
ECONS 101 or 102 ..... 3
ENGLISH 101 [WRTG] ..... 3
MATH 202 [QUAN] ${ }^{3}$ ..... 3

|  | UCORE Inquiry $^{2}$ | $\underline{3}$ |
| :---: | :---: | :---: |
|  | Electives | 3 |
|  | Second Year |  |
|  | First Term | Credits |
|  | ACCTG 230 | 3 |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{2}$ | 4 |
|  | COM 102 [COMM], COM 210 [COMM], or H D 205 [COMM] | 3 or 4 |
|  | ECONS 302 | 3 |
|  | MIS 250 | 3 |
|  | UCORE Inquiry $^{2}$ | $\underline{4}$ |
|  | Second Term | Credits |
|  | ACCTG 231 | 3 |
|  | Arts [ARTS] | 3 |
|  | ECONS 301 | 4 |
|  | MGTOP 215 | 4 |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Third Year |  |
|  | First Term | Credits |
|  | Diversity [DIVR] | 3 |
|  | ECONS 311 [M] | 3 |
|  | ECONS 320 | 3 |
|  | ECONS 322 | 3 |
|  | UCORE Inquiry ${ }^{2}$ | 3 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | ECONS 300-400-level Elective | 3 |
|  | ECONS 420 | 3 |
|  | FIN 325 | 3 |
|  | Financial Markets Option Required Course ${ }^{4}$ | 3 |
|  | Electives | 3 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | ECONS 300-400-level Elective | 3 |
|  | ECONS 483, 495, 497, 499, or HONORS 450 | 3 |
|  | ENGLISH 301, 402 [M], 403 [M] | 3 |
|  | FIN 421 OR 427 | 3 |



|  | MATH 202 [QUAN] ${ }^{3}$ | 3 |
| :---: | :---: | :---: |
|  | UCORE Inquiry ${ }^{2}$ | $\underline{3}$ |
|  | Electives | 3 |
|  | Second Year |  |
|  | First Term | Credits |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{2}$ | 4 |
|  | COM 102 [COMM], COM 210 [COMM], or H D 205 [COMM] | 3 or 4 |
|  | Diversity [DIVR] | 3 |
|  | ECONS 302 | 3 |
|  | UCORE Inquiry ${ }^{2}$ | 7 |
|  | Electives | 3 |
|  | Second Term | Credits |
|  | Arts [ARTS] | 3 |
|  | ECONS 300-400-level Elective | 3 |
|  | ECONS 301 | 4 |
|  | STAT 212 or MGTOP 215 | 4 |
|  | UCORE Inquiry ${ }^{2}$ | 3 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | ECONS 300-400-level Elective | 3 |
|  | ECONS 311 [M] | 3 |
|  | ECONS 322 | 3 |
|  | ECONS 324 | 3 |
|  | ECONS 327 | 3 |
|  | Second Term | Credits |
|  | ECONS 300-400-level Elective | 3 |
|  | ECONS 320 | 3 |
|  | ECONS 323 | 3 |
|  | ECONS 326 | 3 |
|  | ECONS 420 | 3 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | Economics Option Requirement ${ }^{4}$ | 3 |
|  | ECONS 400-level Elective | 3 |
|  | ECONS 427 | 3 |



| Second Year |  |
| :---: | :---: |
| First Term | Credits |
| COM 102 [COMM], 210 [COMM], or H D 205 [COMM] | 3 or 4 |
| Diversity [DIVR] | 3 |
| Economics Emphasis Course ${ }^{2}$ | 2 or 3 |
| ECONS 301 | 4 |
| Humanities [HUM] | 3 |
| UCORE Inquiry ${ }^{1}$ | $\underline{6}$ |
| Second Term | Credits |
| Arts [ARTS] | 3 |
| Economics Emphasis Course ${ }^{2}$ | 3 |
| ECONS 302 | 3 |
| MATH 220 | 2 |
| STAT 212 or MGTOP 215 | 4 |
| UCORE Inquiry ${ }^{1}$ | $\underline{3}$ |
| Complete Writing Portfolio |  |
| Third Year |  |
| First Term | Credits |
| Economics Emphasis Course ${ }^{2}$ | 3 |
| ECONS 300-400-level Elective ${ }^{3}$ | 3 |
| ECONS 311 [M] | 3 |
| Electives | 6 |
| Second Term | Credits |
| ECONS 300-400-level Elective ${ }^{3}$ | 3 |
| ECONS 420 | 3 |
| ECONS 424 | 3 |
| Electives | 6 |
| Fourth Year |  |
| First Term | Credits |
| ECONS 400-500-level Elective ${ }^{3}$ | 3 |
| ECONS 483, 495, 497, 499, or HONORS 450 | 3 |
| MATH 364, 401, or ECONS 526 | 3 |
| MATH 420 or ECONS 527 | 3 |
| Electives | 3 |
| Second Term | Credits |
| ECONS 400-500-level Elective ${ }^{3}$ | 3 |


|  | ECONS 490 [CAPS] [M] <br> ENGLISH 301, 402 [M], or 403 [M] <br> STAT 360, 443, or ECONS 525 <br> Electives <br> Footnotes <br> ${ }^{4}$ For a total of 7 credits-one Biological S Sciences [PSCI] course, including one lab <br> ${ }^{1}$ Must complete 5 of these 6 UCORE categ HUM, PSCI. One lab science (BSCI or P <br> ${ }^{2}$ Economics Emphasis Courses (3 courses MATH 273, 301, and 315; (2) Managem MGTOP 340; (3) Computer Science: CP ${ }^{3}$ ECONS courses not used to fulfill major | at <br> QJS, <br> ath: <br> 52; |
| :---: | :---: | :---: |
| Food Science | General Option (120 Credits) |  |
|  | ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI |  |
|  | Teal highlight represents a specified UCORE course from the set. Yellow highlight represents an open/elective UCORE course. |  |
|  | First Year |  |
|  | First Term | Credits |
|  | CHEM 105 [PSCI] | 4 |
|  | FS 110 | 3 |
|  | HISTORY 105 [ROOT] | 3 |
|  | MATH 140 [QUAN] or 171 [QUAN] | 4 |
|  | Second Term | Credits |
|  | Arts [ARTS] | 3 |
|  | BIOLOGY 107 [BSCI] | 4 |
|  | CHEM 106 | 4 |
|  | ENGLISH 101 [WRTG] or 105 [WRTG] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | $\underline{3}$ |
|  | Second Year |  |
|  | First Term | Credits |
|  | CHEM 345 | 4 |
|  | COM 102 [COMM] or H D 205 [COMM] | 3 or 4 |
|  | PHYSICS 101 | 3 |
|  | PHYSICS 111 | 1 |



|  | Footnotes <br> ${ }^{1}$ Must complete 4 of these 5 UCORE categories: ARTS, DIVR, EQ SSCI. <br> ${ }^{+2}$ Emphasis Electives ( 14 credits required): Approved courses includ AFS 101, 201, 401; CROP SCI/HORT 102; ECONS 101, 351; EN [M] or 403 [M]; ENTOM 101, 150; HBM 258; HORT 435; MGM 360; SOIL SCI 101; or VIT ENOL 113; or as approved by advisor <br> ${ }^{23}$ Food Science Electives (minimum 12 credits, but additional FS co towards Emphasis electives): Approved courses include FS 201, 301 $401,402,405,406,407,409,429,430,436,464,465,466,475,4$ as approved by advisor. | UM, <br> CTG 230; <br> H 402 <br> ; MKTG <br> count <br> 3, 329, <br> 6, 499, or |
| :---: | :---: | :---: |
| Human | Child and Youth Development Option (120 Credits) |  |
| Development | ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI |  |
|  | Teal highlight represents a specified UCORE course from the set. Yellow highlight represents an open/elective UCORE course. |  |
|  | First Year |  |
|  | First Term | Credits |
|  | Arts [ARTS] | 3 |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCサ ${ }^{+}$ | 3 |
|  | H D 101 [SSCI] | 3 |
|  | Quantitative Reasoning [QUAN] | 3 |
|  | Written Communication [WRTG] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | $\underline{6}$ |
|  | Second Term | Credits |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{1}$ | 4 |
|  | Communication [COMM] or Written Communication [WRTG] | 3 |
|  | H D 200 | 2 |
|  | HISTORY 105 [ROOT] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | 4 |
|  | Elective ${ }^{2}$ | 3 |
|  | Second Year |  |
|  | First Term | Credits |
|  | H D 204 | 3 |
|  | H D 220 | 3 |
|  | Humanities [HUM] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | $\underline{3}$ |







|  | Biological Science [BSCI] or Physical Seiences [PSC\# ${ }^{+}$ | 3 |
| :---: | :---: | :---: |
|  | H D 101 [SSCI] | 3 |
|  | Quantitative Reasoning [QUAN] | 3 |
|  | Written Communication [WRTG] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | $\underline{6}$ |
|  | Second Term | Credits |
|  | Biological Sciences [BSCI] or Physical Sciences [PSCI] (with lab) ${ }^{4}$ | 4 |
|  | Communication [COMM] or Written Communication [WRTG] | 3 |
|  | H D 200 | 2 |
|  | HISTORY 105 [ROOT] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | 4 |
|  | Elective ${ }^{2}$ | 3 |
|  | Second Year |  |
|  | First Term | Credits |
|  | H D 204 | 3 |
|  | H D 220 | 3 |
|  | H D 308 | 3 |
|  | Humanities [HUM] | 3 |
|  | UCORE Inquiry ${ }^{1}$ | $\underline{3}$ |
|  | Elective ${ }^{2}$ | 3 |
|  | Second Term | Credits |
|  | H D 350 [DIVR] | 3 |
|  | Gerontology Elective ${ }^{3}$ | 3 |
|  | Elective ${ }^{2}$ | 9 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | H D 310 [M] | 3 |
|  | H D 360 | 3 |
|  | Gerontology Elective ${ }^{3}$ | 3 |
|  | Electives ${ }^{2}$ | 6 |
|  | Second Term | Credits |
|  | H D 405 | 3 |
|  | Gerontology Elective ${ }^{3}$ | 3 |
|  | Electives ${ }^{2}$ | 9 |
|  | Fourth Year |  |




| H D $498{ }^{5}$ | 3 |
| :---: | :---: |
| Integrative Capstone [CAPS] | 3 |
| Electives ${ }^{2}$ | 9 |
| Footnotes |  |
| ${ }^{4}$ For a total of 7 credits one Biological Sciences [BSCI] and one Physical Sciences [PSCI] course, including one lab course. |  |
| ${ }^{1}$ Must complete 4 of these 5 UCORE categories: ARTS, BSCI, EQJS, HUM, PSCI |  |
| One lab science (BSCI or PSCI) must be completed. |  |
| ${ }^{2}$ Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. |  |
| ${ }^{3}$ Human Services Electives ( 6 credits): Students must complete at least two courses from the following: H D 306, 307, 308, 320, 334, 360, 403, 405, 406, 408, 430, or 479, PSYCH 444. |  |
| ${ }^{4}$ H D 497 is required and must be completed prior to H D 498, but no more than two semesters before H D 498. |  |
| ${ }^{5}$ The internship course (H D 498) is also available during the summer term of the junior or senior year. Students may take H D 498 for up to 9 credits. For students completing the Human Services option, the H D 498 internship experience must focus on a human services field. |  |

## Lifespan Development Option (120 Credits) ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI

## Teal highlight represents a specified UCORE course from the set.

 Yellow highlight represents an open/elective UCORE course.
## First Year

First Term Credits
Arts [ARTS] 3
Biological Sciences [BSCI] or Physical Sciences [PSCI] ${ }^{+}$
H D 101 [SSCI] 3
Quantitative Reasoning [QUAN] 3
UCORE Inquiry ${ }^{1}$ - $\underline{6}$
Written Communication [WRTG] 3

## Second Term

## Credits

Biological Sciences [BSCI] or Physical Sciences [PSCI](with lab) ${ }^{4} \quad 4$
Communication [COMM] or Written Communication [WRTG] 3
H D 200 2
HISTORY 105 [ROOT] 3


|  | ${ }^{4}$ For a total of 7 credits one Biological Seiences [BSCI] and one Physieal Seiences [PSCI] course, including one lab course. <br> ${ }^{1}$ Must complete 4 of these 5 UCORE categories: ARTS, BSCI, EQJS, HUM, PSCI One lab science (BSCI or PSCI) must be completed. <br> ${ }^{2}$ Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. <br> ${ }^{3}$ Lifespan HD Electives ( 6 credits): Students must complete two courses from the following: HD 300, 301, 320, 341, 360, 403, 405, 406, 408, 430, 479, and 480. <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 term of the junior or senior year. Students may take H D 498 for up to 9 credits. For students completing the Lifespan Development option, the H D 498 internship experience must focus on a field relevant to lifespan human development. <br> Prevention Science Option (120 Credits) <br> ARTS, BSCI, DIVR, EQJS, HUM, PSCI, SSCI <br> Teal highlight represents a specified UCORE course from the set. Yellow highlight represents an open/elective UCORE course. <br> First Year <br> First Term <br> Credits <br> Arts [ARTS] <br> Biologieal Sciences [BSCI] or Physieal Seiences [PSCH] ${ }^{+}$ <br> H D 101 [SSCI] <br> Quantitative Reasoning [QUAN] <br> UCORE Inquiry ${ }^{1}$ <br> Written Communication [WRTG] <br> Second Term <br> Credits <br> Second Year <br> First Term <br> Credits <br> H D 204 <br> H D 220 |  |
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|  | Humanities [HUM] | 3 |
| :---: | :---: | :---: |
|  | UCORE Inquiry ${ }^{1}$ | 3 |
|  | Electives ${ }^{2}$ | 6 |
|  | Second Term | Credits |
|  | H D 350 [DIVR] | 3 |
|  | H D 384, 418, 430, or 479 | 3 |
|  | H D Focus ${ }^{3}$ | 3 |
|  | Electives ${ }^{2}$ | 6 |
|  | Complete Writing Portfolio |  |
|  | Third Year |  |
|  | First Term | Credits |
|  | H D 310 [M] | 3 |
|  | H D 384, 418, 430, or 479 | 3 |
|  | H D Focus ${ }^{3}$ | 3 |
|  | Electives ${ }^{2}$ | 6 |
|  | Second Term | Credits |
|  | H D 384, 418, 430, or 479 | 3 |
|  | H D Focus ${ }^{3}$ | 3 |
|  | Electives ${ }^{2}$ | 9 |
|  | Fourth Year |  |
|  | First Term | Credits |
|  | H D 384, 418, 430, or 479 | 3 |
|  | H D 410 [M] | 3 |
|  | H D $497{ }^{4}$ | 3 |
|  | Electives ${ }^{2}$ | 6 |
|  | Second Term | Credits |
|  | H D $498{ }^{5}$ | 3 |
|  | Integrative Capstone [CAPS] | 3 |
|  | Electives ${ }^{2}$ | 9 |
|  | Footnotes |  |
|  | ${ }^{+}$For a total of 7 credits one Biolegical Sciences [BSCI] and one Physieal Sciences $[\mathrm{PSCI}]$ course, ineluding one lab course. |  |
|  | ${ }^{1}$ Must complete 4 of these 5 UCORE categories: ARTS, BSCI, EQJS, HUM, PSCI. |  |
|  | One lab science (BSCI or PSCI) must be completed. |  |
|  | ${ }^{2}$ Electives must include sufficient 300-400-level coursework to meet the University requirement of 40 credits of upper-division coursework. |  |


| ${ }^{3}$ 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, 341); Gerontology (H D |
| $308,360,405)$; or Family (H D 300, 301, 302). |  |
| ${ }^{4}$ H D 497 is required and must be completed prior to H D 498, but no more than |  |
| two semesters before H D 498. |  |
| 5 <br> The internship course (H D 498) is also available during the summer semester of <br> the junior or senior year. Students may take H D 498 for up to 9 credits. For <br> students completing the Prevention Sciences option, the H D 498 internship <br> experience must focus on a field relevant to prevention science. |  |

