UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 10

Spring 2023

--REQUIREMENTS—

Faculty Senate approved March 2, 2023

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 {S} have been streamlined and do not require Catalog Subcommittee review.

Department	Proposed	Effective Date
Electrical Engineering and Computer Science New Degree requirements: BS in Cybersecurity (BSCyber)	**Bachelor of Science, Cybersecurity (120 Credits)** Students are admitted to the Cybersecurity major upon demonstrating they are calculus-ready and making their intention known to the department. Calculus-ready is defined as having an ALEKS math placement score of 78% or higher; or completion of MATH 108, and 171 or a higher calculus course with a grade of C or better; or completing the Math AP with a score of 2 (places the student in MATH 171), or 3 (credit is given for MATH 171); or achieving an IB score of HL 5; or achieving a CLEP score of 50. To remain in good standing students must complete CPTS 121 or 131 and CPTS 122 or 132 and CPTS 223 or 233. In addition, students must also complete MATH 171, 216, and MATH 220 or 225, each with a grade of C or better, and earn a cumulative WSU GPA of 2.5 or higher upon completion of the above courses. Alternate Pathway: Completion of ALL standard pathway benchmarks, excluding MATH 216, CPTS 223/233. In addition, complete the following courses: a [SSCI] course such as ECONS 101 or 102, ENGLISH 101, PHIL 201 or MATH 301, and the [PSCI] requirement of Lab Science Requirement[2], all with a grade of C or better, and a 2.5 cumulative WSU GPA (or transfer GPA if no WSU GPA exists). No courses listed in this schedule of study may be taken on a pass/fail basis. All courses must be completed with a grade of C or better.	8-23

First Year

First Term	*Credits*
CPT S 101	1
CPT S 121 or 131[1]	4
ENGLISH 101 [WRTG]	3
MATH 171 [QUAN]	4

UCORE Inquiry [2]	3
Second Term	*Credits*
CPT S 122 or 132[1]	4
HISTORY 105 [ROOT]	3
MATH 216	3
UCORE Inquiry [2]	3

Second Year

First Term	*Credits*
CPT S 223 or 233[1]	3
CPT S 260 or E E 234	3 or 4
Lab Science Requirement [BSCI] [3]	4
MATH 220 or 225	2 or 3
UCORE Inquiry [2]	3
Second Term	*Credits*
CPT S 317	3
CPT S 321, 323, or 355 [4]	3
CPT S 322 [M]	3
MATH 301 or PHIL 201	3
UCORE Inquiry [2]	3
Complete Writing Portfolio	

Third Year

First Term	*Credits*
CPT S 302	3
CPT S 327	3
CPT S 350	3
CPT S 360 or 370[1]	4
ENGLISH 402 [WRTG] [M]	3
Second Term	*Credits*
CPT S 427	3
CPT S 451 or 415	3
Computer Science Electives[5]	6
STAT 360	3

Fourth Year

First Term	*Credits*
CPT S 428	3
CPT S 455	3

	Computer Science Electives[5] 6 Lab Science Requirement [PSCI] [3] 4 ***Second Term*** ***Credits*** CPT S 426 3 CPT S 432 [CAPS] [M] 3 CPT S 439 3 Computer Science Electives[5] 6 Complete CPT S Exit Interview and Survey Footnotes [1] Students may choose between a C/C++ (CPTS 121, 122, 223, 360) path or a Java programming (CPTS 131, 132, 233, 370) path. Transitivity allowed between tracks before taking CPTS 223/233. The C/C++ track is not available in Everett. [2] Must complete 4 of these 5 UCORE categories: ARTS, DIVR, EQJS, HUM, SSCI. [3] Lab Science Requirement: 8 credits from CHEM 105 [PSCI], 106, PHYSICS 201 [PSCI] and 211, 202 and 212, BIOLOGY 106 [BSCI], 107 [BSCI]. Graduation requires one BSCI and one PSCI. Transfer students may fulfill the credit requirement with course equivalencies of 6 semester credits. [4] CPTS 323 is only available in Tri-Cities. [5] Computer Science Electives: 18 credits (minimum 12 credits 300-400 level CPTS courses) and must include one of CPTS 434, 437, 440, or 475. May include a maximum of 3 credits each of CPTS 490 and 499, or 3 credits each of CPT S 488, 499, and ENGR 489. Approved non-CPTS courses are: 300-400-level EE courses, CE 463, DTC 335, EM 464, MATH 172, MBIOS 478, MSE 302, PHYSICS 303, 443, and STAT 436.	
English Revise requirements for undergraduate Editing and Publishing Certificate	**Editing and Publishing Certificate** This career-oriented three-track program equips students in all disciplines with a working, practical knowledge of editing and publishing. To earn the certificate, students must complete the following three core courses: DTC 201, ENGLISH 357 and 405 (9 credits), plus one (3 credit) approved elective from their designated track, either the digital track (DTC 330, 331, 336, 354, 355, or 475), literary track (ENGLISH 451, 452, or 453), or scholarly/popular track (ENGLISH 255, 363, 364, 402, 403, or 495). Students must also complete three 1-credit internships from a slate of approved editorial-based positions.	**8-23**
History Revise graduation requirements for BA in History - Pre-Law Option	**History - Pre-Law Option (120 Credits)** 36 credits in history are required including 6 credits of US history, 6 credits of European history, and 9 credits of Non-Western/Global history; 12 credits of 100-200-level HISTORY; 3 credits of additional HISTORY; 21 credits of 300-400-level, which must include HISTORY 300 and 469. Included in the program of study below are 30 credits of courses in communication, social sciences and humanities, economics and business that are valuable preparation for study of the law. In addition to these requirements, students are urged to elect, in consultation with their advisor, courses that complement the curriculum's broad based liberal arts education. To be admitted to the History Pre-Law option, a student must make their intention	**8-23**

known to the department and have earned at least a 2.5 cumulative GPA.

A grade of C or better is required in all History courses used to fulfill the requirements for this major.

~~It is assumed that prior to the junior year that students will have completed courses meeting UCORE and College of Arts and Sciences requirements for graduation.~~

First Year

First Term	*Credits*
Biological Sciences [BSCI] with lab[1]	4
COM 102 [COMM]	3
ENGLISH 101 [WRTG]	3
Humanities [HUM]	3
Quantitative Reasoning [QUAN]	3 or 4

Second Term	*Credits*
~~ANTH 101 [DIVR]~~	~~3~~
Arts [ARTS]	3
<u>Diversity [DIVR]</u>	<u>3</u>
HISTORY 105 [ROOT]	3
Physical Sciences [PSCI] with lab[1]	4
PSYCH 105 [SSCI]	3

Second Year

First Term	*Credits*
SOC 101	3
Pre-Law Option	3
HISTORY Electives[2]	6
Electives	4

Second Term	*Credits*
Pre-Law Option[3]	6
Foreign Language, if needed, or Elective	3 or 4
HISTORY Electives[2]	6
Complete Writing Portfolio	

Third Year

First Term	*Credits*
HISTORY 300 [M]	3
Pre-Law Option[3]	6
Foreign Language, if needed, or Elective	3 or 4
HISTORY Elective[2]	3

Second Term	*Credits*
Pre-Law Option[3]	3
HISTORY Electives[2]	6
300-400-level Electives	6

Fourth Year

First Term	*Credits*
~~300-400-level Pre-Law Option[3]~~	~~3~~
<u>Equity and Justice [EQJS]</u>	<u>3</u>
<u>HISTORY 469 [M]</u>	<u>3</u>
HISTORY Electives[2]	6
300-400-level Electives	3

Second Term	*Credits*
~~HISTORY 469 [M]~~	~~3~~
Integrative Capstone [CAPS]	3
<u>300-400-level Pre-Law Option[3]</u>	<u>3</u>
HISTORY Elective[2]	3
300-400-level Electives	3
Complete History Department's Exit Survey	

Footnotes

[1] To meet University and College of Arts and Sciences requirements, students must take a [BSCI] course with lab and [PSCI] course with lab.

[2] History Electives – 30 credits required, minimum 15 credits at 300-400 level ~~and one [M] course~~ - must include 6 ~~hours~~ <u>credits of</u> US history ~~(HISTORY 110, 111, 201, 216, 235, 250, 280, 298, 308, 311, 312, 313 [M], 314, 316, 318, 319, 324, 328, 360, 361, 320, 321, 322, 390, 398, 409, 410, 415, 417, 423, 486, or 496)~~, 6 ~~hours~~ <u>credits of</u> European history ~~(HISTORY 101, 102, 340, 341, 342, 343, 344, 345, 347, 349, 350, 353, 354, 356 [M], 359, 367, 368, 381, 382, 386, 391, 444, 448, 462, or 463 [M])~~ and 9 ~~hours~~ <u>credits of</u> Non-Western/Global history ~~(HISTORY 230, 270, 271, 272, 273, 274, 275, 291, 306, 325, 330 [M], 331, 332, 333, 334, 335, 337, 339, 366, 370, 371, 372 [M], 373, 374, 377 [M], 387, 388, 435, 436, 474, 475, 476 [M], 483, 492, or 495)~~.

[3] Pre-Law requirements (may also fulfill UCORE requirements) – Political Science: POL S 300 and two courses from POL S 101, 102, or 206; Business/Accounting: two courses from ECONS 101, 102, 198, ACCTG 220, or B LAW 210; Social Sciences/Humanities: one course from PHIL 201, 360, 370, or 470; English: one course from ENGLISH 201, 301 or 402 [M].