## UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3

## Fall 2022

## --REQUIREMENTS-

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

| Department | Proposed | Effective <br> Date |
| :---: | :---: | :---: |
| Crop and Soil Sciences Revise requirements for minor in Soil Science | Soil Science <br> A minor in soil science may be obtained by students from this and other departments. Sixteen credits in soil science are required, at least 9 of which must be in 300-400-level courses taken in residence at WSU or through WSUapproved education abroad or educational exchange courses. SOIL SCI 201 is required. One credit of Soil Science-related experiential learning (SOIL SCI 495, 498, or 499) is required. Courses used for the minor in Soil Science may not be used for the minor in Geospatial Analysis. See soil science advisor for other soil science options. | 8-23 |
| Teaching and <br> Learning <br> Revise requirements for Add-on <br> Endorsements: <br> Special Education | ADD-ON ENDORSEMENTS <br> Anyone wishing to add an endorsement to a valid Washington State teacher certificate must make application to the WSU add-on endorsement program. The application and more information can be found on the College of Education's website (http://education.wsu.edu/studentservices/endorsements). The following endorsements are available as add-on endorsements only. Individuals may be recommended for endorsement in bilingual education, English Language Learners, reading, middle level science, middle level mathematics, science, or special education concurrently with completion of endorsement requirements in elementary education or one of the specific subject endorsements listed above, or as an endorsement added to a currently valid teacher certificate. <br> Bilingual Education: TCH LRN 333, 410, or 510; 339 or 549; 401 or 501; 409 or 509; 411; 413, 414, or 514; one from ENGLISH 256, TCH LRN 330, 404, 504 (highly recommended), 512, 516, 537, 574, 580. Demonstrated proficiency in a language other than English by passing the oral and written proficiency tests | 8-23 |


|  | of the American Council on the Teaching of Foreign Language (ACTFL) at the <br> advance mid-level. <br> English Language Learners [undergraduate courses]: TCH LRN 333, 339, |
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|  | 401,413 or 414, and 409. One from ENGLISH 256, TCH LRN 330, 404, 504 <br> (highly recommended), 512, 516, 537, 574, 580. <br> English Language Learners [graduate courses]: TCH LRN 501, 509, 510, |
|  | 514,$549 ;$ one from TCH LRN 512, 516, 504, (highly recommended), 537, 574 <br> or 580. <br> Middle Level Math: MATH 106, 252, 303, 351; TCH LRN 433 or 533, 434 or |
|  | 534, approved probability and statistics course. <br> Middle Level Science: BIOLOGY 106, 107, BIOLOGY/TCH LRN 430, CHEM <br> $101, ~ P H Y S I C S ~ 150, ~ S C I E N C E ~ 101, ~ 102, ~ S O E ~ 101 . ~$ |
| Reading [graduate courses]: TCH LRN 528, 537, 544, 546, 551, 553, 558. |  |,


| than English. The 3 courses (9 credits) offered in an additional language are: |
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| TCH LRN 330, 333, 411. Students must pass all 3 courses in the additional |
| language with a 2.0 or better to receive the certificate. The Dual Language |
| Pathway Certificate offered through the Department of Teaching and Learning |
| does not automatically qualify the student for a teaching endorsement or |
| teaching certificate through the Office of the Superintendent of Public |
| Instruction (OSPI). |

