

Faculty Senate
Dean (LAS)
Provost

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P10700

Environmental Chemistry Minor (Minor)

Drop

Requestor:

Patricia Flatt

Submitted:

2021-01-10 21:46:48

Submitting as: *(required)*

Faculty Member or APA

Request for a: *(required)*

Program

Level *(required)*

Undergraduate

Type of Request: *(required)*

Drop Existing

Type of program *(required)*

Minor

Division *(required)*

Natural Sciences & Mathematics

Department/Program *(required)*

Chemistry

Is this curricular change driven by assessment data you have collected?

No

Summary/Rationale for proposal *(required)*

This is part of the Article 15 changes associated with the major submission P10588. We need to eliminate the environmental chemistry minor, as well as the concentration.

Program or Requirement Title *(required)*

Environmental Chemistry Minor

Description *(required)*

Core Courses

- [CH 310 Environmental Geochemistry](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15670) [_\(https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15670\)](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15670) (3 credits)
- [CH 361 Energy, Resources and the Environment](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15686) [_\(https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15686\)](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15686) (3 credits)

- [ES 201 Principles of Geology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16095) (4 credits)
- [ES 202 Principles of Geology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16096) (4 credits)
- [ES 473 Environmental Geology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16130) (4 credits)

Choose One

- [ES 341 Geographic Information Systems I](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16106) (4 credits)
- [ES 492 Advanced GIS Applications in Earth Science](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16137) (4 credits)
- [GEOG 341 Geographic Information Systems](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16524) (4 credits)

Elective Credits: 6-7

- [BI 331 General Microbiology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15550) (4 credits)
- [BI 357 General Ecology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15555) (4 credits)
- [BI 361 Marine Ecology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15557) (5 credits)
- [CH 161 Fundamentals of Photography for Forensic Science](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15666) (2 credits)
- [CH 345 Introduction to Toxicology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15681) (3 credits)
- [CH 360 Nuclear Chemistry](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15685) (3 credits)
- [CH 401 Research](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15689) (1-3 credit)
- [CH 409 Practicum](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15691) (1-9 credit)
- [ES 331 Introduction to Oceanography](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16104) (3 credits)
- [ES 460 Energy and Mineral Resources](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16128) (3 credits)
- [ES 476 Hydrology](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16132) (4 credits)
- [ES 492 Advanced GIS Applications in Earth Science](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16137) (4 credits)
- [GEOG 393 Soils Geography](https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16534) (4 credits)

Total Credits: 28-29

Note:

This minor is available to non-chemistry majors. If an Earth Science major selects this minor,

ES 201 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16095), ES 202 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16096) and ES 473 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=16130) will be replaced with CH 223 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15669), CH 371 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15688) and one additional science course approved by an adviser. If a Biology major chooses this minor, CH 371 (https://catalog.wou.edu/preview_course_nopop.php?catoid=5&coid=15688) will be a required elective.

Programs affected/consulted (required)

When contacted about potential impacts to their program, the EPS Dept conveyed that they are saddened by the loss of this interdisciplinary program. While deeply troubled, they understand the difficult situation that the Chemistry Dept is faced with and reluctantly support elimination of this program.

Supporting Documents

Thumbnail	Name	Size	Actions
No files found			

- No errors

The queue for this request is:

Department Head/Program Coordinator → Division Chair → Division Curriculum/Graduate Chair → Curriculum Committee → Faculty Senate → Dean (LAS) → Provost →

Related Courses:

No related courses found

Department head/Program coordinator decision:

✓ Yes by Steve Taylor (2021-01-11 09:39:48)

Comments:

Division chair decision:

✓ Yes by Kristin Latham-Scott (2021-01-11 13:40:51)

Comments: I approve. Make sure to develop a teach out plan for any current students.

Division curriculum chair decision:

✓ Yes by Laurie Burton (2021-01-12 09:00:41)

Comments:

Curriculum Committee Decision:

✓ Yes by Laurie Burton (2021-01-20 09:00:36)

Comments:

Senate Decision:

Pending:

Sent to Leigh Graziano (graziano1@wou.edu), on: 2021-01-20 09:00:36

LAS Dean Decision:

Pending: Kathy Cassity (cassityk@wou.edu),

Provost/VPAA Decision:

Pending: Rob Winningham (winninr@wou.edu),

Entered into appropriate systems by registrar's office:

Pending: Amy Clark (clarkaj@wou.edu),

Entered into catalog:

Pending: Susan Hays (hayss@wou.edu),