Cover Sheet: Request 15695

BS Environmental Engineering - Critical Tracking Updates

Info

| Process | Major Curriculum Modify Ugrad/Pro |
|----------------|--|
| Status | Pending at PV - University Curriculum Committee (UCC) |
| Submitter | Barbi Jackson barbib@ufl.edu |
| Created | 1/15/2021 1:31:30 PM |
| Updated | 2/17/2021 1:39:36 PM |
| Description of | We are updating the Critical Tracking page in the catalog to better reflect the model semester |
| request | plans for this major. |

Actions

| Step | Status | Group | User | Comment | Updated | | | |
|----------------------|---------------------|------------------|-----------------|--------------------------|-----------|--|--|--|
| | | ENG - | Michael Annable | Comment | 1/19/2021 | | | |
| Department | Approved | Environmental | Michael Annable | | 1/19/2021 | | | |
| | | Engineering | | | | | | |
| | | Sciences | | | | | | |
| | | 19100000 | | | | | | |
| Catalog Copy_ | 1/15/2021 | | | | | | | |
| College | Approved | ENG - College of | | Approved by the HWCOE | 2/11/2021 | | | |
| College | Approved | Engineering | Ticiai Dabiiii | Curriculum Committee and | 2/11/2021 | | | |
| | | Linginiconing | | Faculty Council. | | | | |
| No document changes | | | | | | | | |
| Associate | Approved | PV - APUG | Casey Griffith | | 2/17/2021 | | | |
| Provost for | | Review | | | | | | |
| Undergraduate | | | | | | | | |
| Affairs | | | | | | | | |
| No document changes | | | | | | | | |
| University | Pending | PV - University | | | 2/17/2021 | | | |
| Curriculum | | Curriculum | | | | | | |
| Committee | | Committee | | | | | | |
| | | (UCC) | | | | | | |
| No document changes | | | | | | | | |
| Office of the | | | | | | | | |
| Registrar | | | | | | | | |
| No document changes | | | | | | | | |
| Student | | | | | | | | |
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| Assessment | | | | | | | | |
| Committee | | | | | | | | |
| Notified | | | | | | | | |
| No document changes | | | | | | | | |
| College | | | | | | | | |
| Notified | | | | | | | | |
| | No document changes | | | | | | | |
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Major|Modify_Curriculum for request 15695

Info

Request: BS Environmental Engineering - Critical Tracking Updates

Description of request: We are updating the Critical Tracking page in the catalog to better reflect the

model semester plans for this major. **Submitter:** Barbi Jackson barbib@ufl.edu

Created: 1/23/2019 3:48:20 PM

Form version: 1

Responses

Major Name

Enter the name of the major. Example: "Mathematical Modeling"

Response:

Environmental Engineering

Major Code

Enter the two-letter or three-letter major code.

Response:

EVE

Degree Program Name

Enter the name of the degree program in which the major is offered.

Response:

Bachelor of Science in Environmental Engineering

Undergraduate Innovation Academy Program

Is this an undergraduate program in the Innovation Academy?

Response:

No

Effective Term

Enter the term (semester and year) that the curriculum change would be effective.

Response:

Earliest Available

Effective Year

Response:

Earliest Available

Current Curriculum for Major

Response:

CRITICAL TRACKING

Critical Tracking records each student's progress in courses that are required for progress toward each major. Please note the critical-tracking requirements below on a per-semester basis.

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

Semester 1

Complete 1 critical-tracking course (CHM 2045 or CHM 2095, CHM 2046 or CHM 2096, MAC 2311, MAC 2312, MAC 2313, MAP 2302, PHY 2048 and PHY 2049) with a minimum grade of C within two attempts, including withdrawals.

2.5 GPA on the best of a maximum of two attempts at each critical-tracking course 2.0 UF GPA required

Semester 2

Complete 1 additional critical-tracking course with a minimum grade of C within two attempts, including withdrawals

2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
2.0 UF GPA required

Semester 3

Complete 2 additional critical-tracking courses with minimum grades of C within two attempts, including withdrawals

2.5 GPA on the best of a maximum of two attempts at each critical-tracking course 2.0 UF GPA required

Semester 4

Complete 2 additional critical-tracking courses with minimum grades of C within two attempts, including withdrawals

2.5 GPA on the best of a maximum of two attempts at each critical-tracking course 2.0 UF GPA required

Semester 5

Complete the remaining critical-tracking courses with minimum grades of C in each course within two attempts, including withdrawals

2.5 GPA on the best of a maximum of two attempts at each critical-tracking course 2.0 UF GPA required

SEMESTER 6

Complete ENV 4453 2.0 UF GPA required

SEMESTER 7

Complete ENV 4454 2.0 UF GPA required

SEMESTER 8

Complete ENV 4009 2.0 UF GPA required

Proposed Curriculum Changes

Describe the proposed changes to the curriculum. If the change is to offer the program through UF Online, please explain and attach a letter of support from the Director of UF Online.

Response:

CRITICAL TRACKING

Critical Tracking records each student's progress in courses that are required for progress toward each major. Please note the critical-tracking requirements below on a per-semester basis. Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

Semester 1

- Complete 2 critical-tracking courses (CHM 2045 or CHM 2095, CHM 2046 or CHM 2096, MAC 2311, MAC 2312, MAC 2313, MAP 2302, PHY 2048 and PHY 2049) with a minimum grade of C within two attempts, including withdrawals.
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 2

- Complete 2 additional critical-tracking course with a minimum grade of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 3

- Complete 2 additional critical-tracking courses with minimum grades of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 4

- Complete the remaining critical-tracking courses with minimum grades of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- · 2.0 UF GPA required

Semester 5

- Complete ENV 3002
- 2.0 UF GPA required

Semester 6

- Complete ENV 4453
- 2.0 UF GPA required

Semester 7

- Complete ENV 4454
- 2.0 UF GPA required

Semester 8

- Complete ENV 4009
- 2.0 UF GPA required

Pedagogical Rationale/Justification

Describe the rationale for the proposed changes to the curriculum.

Response:

We are updating the Critical Tracking page in the catalog to better reflect the model semester plans for this major.

Impact on Enrollment, Retention, Graduation

Describe any potential impact of the curriculum changes on students who are currently in the major.

Response:

There should be little to no impact on current students. This is more in line with how we already advise students, we are just looking to update for consistency purposes.

Assessment Data Review

Describe the Student Learning Outcome and/or program goal data that was reviewed to support the proposed changes.

Response:

n/a

Academic Learning Compact and Academic Assessment Plan

Describe the modifications to the Academic Learning Compact (for undergraduate programs) and Academic Assessment Plan that result from the proposed change.

Response:

n/a

Critical Tracking records each student's progress in courses that are required for progress toward each major. Please note the critical-tracking requirements below on a per-semester basis.

Equivalent critical-tracking courses as determined by the State of Florida Common Course Prerequisites may be used for transfer students.

Semester 1

- Complete <u>1-2</u> critical-tracking course (<u>CHM 2045</u> or <u>CHM 2095</u>, <u>CHM 2046</u> or <u>CHM 2096</u>, <u>MAC 2311</u>, <u>MAC 2312</u>, <u>MAC 2313</u>, <u>MAP 2302</u>, <u>PHY 2048</u> and <u>PHY 2049</u>) with a minimum grade of C within two attempts, including withdrawals.
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 2

- Complete <u>1-2</u> additional critical-tracking course with a minimum grade of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 3

- Complete 2 additional critical-tracking courses with minimum grades of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 4

- Complete 2 additional the remaining critical-tracking courses with minimum grades of C within two attempts, including withdrawals
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

Semester 5

- Complete the remaining critical tracking courses with minimum grades of C in each course within two attempts, including withdrawals ENV 3002
- 2.5 GPA on the best of a maximum of two attempts at each critical-tracking course
- 2.0 UF GPA required

SEMESTER 6

- Complete ENV 4453
- 2.0 UF GPA required

SEMESTER 7

- Complete <u>ENV 4454</u>
- 2.0 UF GPA required

SEMESTER 8

- Complete ENV 4009
- 2.0 UF GPA required