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| S:\Communications\Logos and photos\SDBORLogos\final_sdbor_webreadyBW_trans.gif | **SOUTH DAKOTA BOARD OF REGENTS**ACADEMIC AFFAIRS FORMS |
| Minor Program Modification |
|  |  |

Use this form to request minor changes in existing programs (majors, minors, certificates, or specializations). The university Vice President for Academic Affairs approves minor program modifications and they are included in the Annual Minor Program Modification Summary form.

|  |  |
| --- | --- |
| **UNIVERSITY:** | DSU |
| **PROGRAM TITLE:** | **Software Development, A.S.** |
| **CIP CODE:** |  |
| **UNIVERSITY DEPARTMENT:** | **Beacom College of Computer & Cyber Sciences** |
| **UNIVERSITY DIVISION:** | **Beacom College of Computer & Cyber Sciences** |

**University Approval**

*To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.*

|  |  |  |
| --- | --- | --- |
|  |  | 2/17/2022 |
| Vice President of Academic Affairs or President of the University |  | Date |

|  |
| --- |
|  |

1. **This modification addresses a change in (*place an “X” in the appropriate box*):**

|  |  |
| --- | --- |
|[ ]  Course *deletions* that do not change the nature of the program, or distribution of courses in the program, or change of total credit hours required |[ ]  Course *additions* that do not change the nature of the program, or distribution of courses in the program, or change of total credit hours required |
|[x]  Revised courses in the program. |  |  |

1. **Effective date of change:** 5/1/2022
2. **Program Degree Level (*place an “X” in the appropriate box*):**

|  |  |  |  |
| --- | --- | --- | --- |
| Associate |[x]  Bachelor’s |[ ]  Master’s |[ ]  Doctoral |[ ]

1. **Category (*place an “X” in the appropriate box*):**

|  |  |  |  |
| --- | --- | --- | --- |
| Certificate |[ ]  Specialization |[ ]  Minor |[ ]  Major |[x]

1. **Primary Aspects of the Modification (*add lines or adjust cell size as needed*):**

|  |  |
| --- | --- |
| *Existing Curriculum* | *Proposed Curriculum (highlight changes)* |
| **Pref.** | **Num.** | **Title** | **Cr.****Hrs.** |  | **Pref.** | **Num.** | **Title** | **Cr. Hrs.** |
|  |  |  |  |  |  |  |  |  |
| General Education | 24 |  | General Education | 24 |
|  |  |  |  |  |
| Required Courses | 33 |  | Required Courses | 33 |
| ~~CIS~~ | ~~275~~ | ~~Web Programming I~~ | ~~3~~ |  |  |  |  |  |
| CIS | 332 | Struct Sys Analysis and Des | 3 |  | CIS | 332 | Struct Sys Analysis and Des | 3 |
|  | or |  |  |  |  | or |  |  |
| CSC | 424 | Software Dev with Agile Meth |  |  | CSC | 424 | Software Dev with Agile Meth |  |
| CIS | 484 | Database | 3 |  | CIS | 484 | Database | 3 |
| CSC | 105 | Intro to Computers | 3 |  | CSC | 105 | Intro to Computers | 3 |
| CSC | 150 | Computer Science I | 3 |  | CSC | 150 | Computer Science I | 3 |
| CSC | 163 | HW, Virt, Data Comm | 3 |  | CSC | 163 | HW, Virt, Data Comm | 3 |
| CSC | 234 | Software Security | 3 |  | CSC | 234 | Software Security | 3 |
| CSC | 250 | Computer Science II | 3 |  | CSC | 250 | Computer Science II | 3 |
| CSC | 260 | Object Oriented Design | 3 |  | CSC | 260 | Object Oriented Design | 3 |
|  |  |  |  |  | CSC | 334 | Web Development | 3 |
|  |  |  |  |  |  |  |  |  |
| Major Electives | 6 |  | Major Electives | 6 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Electives | 3 |  | Electives | 3 |
|  |  |  |  |  |  |  |  |  |
| Total number of hours required for major, minor, or specialization | 33 |  | Total number of hours required for major, minor, or specialization | 33 |
| Total number of hours required for degree | 60 |  | Total number of hours required for degree | 60 |

1. **Explanation of the Change:**

CSC 334 is the web course used in the BS level programs. This will simplify planning for students that decide to pursue a 4-year degree.