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|  | **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:** | Network and Security Administration, A.S. |
| **CIP CODE:** | 111002 |
| **UNIVERSITY DEPARTMENT:** | The Beacom College of Computer and Cyber Sciences |
| **BANNER DEPARTMENT CODE:** | DCOC |
| **UNIVERSITY DIVISION:** | Computer Science |
| **BANNER DIVISION CODE:** | DCSC |

**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.*

|  |  |  |
| --- | --- | --- |
| A picture containing text  Description automatically generated |  | 4/20/2023 |
| 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 |
|  |  |  |  |
|  | Revised courses in the program. |  |  |

1. **Effective date of change: 8/1/2023**
2. **Program Degree Level (*place an “X” in the appropriate box*):**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Associate |  | Bachelor’s |  | Master’s |  | Doctoral |  |

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Certificate |  | Specialization |  | Minor |  | Major |  |

1. **Is the program associated with a current articulation agreement?**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Yes |  |  | No |  |

* 1. **If yes, will the articulation agreement need to be updated with the partner institution as a result of this minor program modification? Why or why not?**

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 | | | 32 |  | | Required Courses | | | 32 |
|  |  |  |  |  | |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
| CSC | 134 | Introduction to Cyber Operations | 3 |  | | CSC | 134 | Introduction to Cyber | 3 |
|  | ~~or~~ |  |  |  | |  |  |  |  |
| ~~CSC~~ | ~~145~~ | ~~Cyber Security Fundamentals~~ |  |  | |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
|  |  |  |  |  | |  |  |  |  |
| Electives | | | 4 |  | | Electives | | | 4 |
|  |  |  |  |  | |  |  |  |  |
|  |  | Total Hours Required | 60 |  | |  |  | Total Hours Required | 60 |

1. **Explanation of the Change:**

The proposal is to eliminate the choice between CSC 134 & CSC 145 and to require a single course. This will be beneficial for advising, consistency, program assessment, and CAE designation. The CSC 134 course will provide a common foundation for the key cybersecurity content necessary in the program. This change also helps students stack this degree by providing a seamless connection to the BS in Cyber Operations as the BS in Network & Security Administration.