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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.

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| **UNIVERSITY:** | DSU |
| **PROGRAM TITLE:** | Master of Science in Defense |
| **CIP CODE:** | 11.1003 |
| **UNIVERSITY DEPARTMENT:** | Beacom College of Computer and Cyber Sciences |
| **UNIVERSITY DIVISION:** | Cyber Operations |

**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.*

|  |  |  |
| --- | --- | --- |
|  |  | 1/12/2021 |
| Vice President of Academic Affairs or President of the University |  | Date |

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

|  |  |
| --- | --- |
|[x]  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:** Summer 2021
2. **Program Degree Level (*place an “X” in the appropriate box*):**

|  |  |  |  |
| --- | --- | --- | --- |
| Associate |[ ]  Bachelor’s |[ ]  Master’s |[x]  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.** |
| Knowledge Course | 3 |  | Knowledge Course | 0 |
| Students are expected to have a strong background in network security, Information assurance or information technology. Those who do not have an undergraduate degree in these areas may have to take an additional knowledge course. The DSU equivalent of this course is: |  | Students are expected to have a strong background in network security, information assurance or information technology. Students should have completed a two-course sequence rotation in a programming language. |
| INFS  | 750 | IT Infrastructure, Technology, Network Management | 3 |  |  |  |
|  |  |  |  |  |  |  |  |  |

1. **Explanation of the Change:**

Background information: INFS 750 was a prereq to INFS 754 in the MSIA program. At some point there was a curriculum change to create INFA 754 for the MSCD program, and it does not require a prereq of INFS 750.

Therefore, it would be reasonable to remove INFS 750 as a knowledge course to the MSCD program.

The proposed curriculum text would include the need for students to have completed a two-course sequence rotation in a programming language. This will give them a better opportunity for success with the MSCD degree requirements.