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

Use this form to request minor changes in existing programs (majors, minors, certificates, or specializations).

|  |  |
| --- | --- |
| **UNIVERSITY:** | DSU |
| **CURRENT PROGRAM TITLE:** | **Bachelor of Science in Education, Computer Education** |
| **CIP CODE:** | **13.1321** |
| **UNIVERSITY DEPARTMENT:** | **College of BIS & College of Education** |
| **UNIVERSITY DIVISION:** | **College of BIS & College of Education** |

**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.*

|  |  |  |
| --- | --- | --- |
| C:\Users\slaughts\AppData\Local\Microsoft\Windows\INetCache\Content.Word\Dr. McKay Signature.jpg |  | 4/22/2019 |
| 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*):**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Total credits required within the discipline |  | Total credits of supportive course work |
|  |  |  |  |
|  | Total credits of elective course work |  | Total credits required for program |
|  |  |  |  |
|  | Program name |  | Existing specialization |
|  |  |  |  |
|  | CIP Code |  | Other (explain below) |

1. **Effective date of change: 2019-2020 Academic Year**
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. **If a name change is proposed, the change will occur (*place an “X” in the appropriate box*):**

|  |  |
| --- | --- |
|  | On the effective date for all students |

|  |  |
| --- | --- |
|  | On the effective date for students new to the program (enrolled students will graduate from existing program) |
|  |

|  |  |
| --- | --- |
| **Proposed new name:** |  |
|  | *Reminder: Name changes may require updating related articulation agreements, site approvals, etc.* |

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 Block** | | | **30** |  | **General Education Block** | | | | **30** |
| \*Majors must take ART 121, EPSY 210, INED 211, and MATH 102 or a course requiring MATH 102 as a prerequisite of the system0wide general education. | | | |  | \*Majors must take ART 121, EPSY 210, INED 211, and MATH 102 or a course requiring MATH 102 as a prerequisite of the system0wide general education. | | | | |
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|  |  |  |  |  |  | |  |  |  |
| **Major Core Block** | | | **42** |  | **Major Core Block** | | | | **42** |
| CSC | 105 | Intro to Computers | 3 |  | CSC | | 105 | Intro to Computers | 3 |
| CIS | 130 | Visual Basic Programming | 3 |  | CIS | | 130 | Visual Basic Programming | 3 |
| CSC | 150 | Computer Science I | 3 |  | CSC | | 150 | Computer Science I | 3 |
| CIS | 251 | Business Applications Prog | 3 |  | CIS | | 251 | Business Applications Prog | 3 |
| CIS | 275 | Web Application Prog I | 3 |  | CIS | | 275 | Web Application Prog I | 3 |
| CIS | 325 | Management Info Systems | 3 |  | CIS | | 325 | Management Info Systems | 3 |
| CIS | 332 | Str Sys Analysis & Design | 3 |  | CIS | | 332 | Str Sys Analysis & Design | 3 |
| CIS | 383 | Networking I | 3 |  | CIS | | 383 | Networking I | 3 |
| CIS | 484 | Database Management Systems | 3 |  | CIS | | 484 | Database Management Systems | 3 |
| CSC | 245 | Info Security Fundamentals | 3 |  | CSC | | 245 | Info Security Fundamentals | 3 |
| CSC | 363 | Hardware, Virtualization, and Data Communication | 3 |  | CSC | | 363 | Hardware, Virtualization, and Data Communication | 3 |
| SOC | 285 | Society and Technology | 3 |  | SOC | | 285 | Society and Technology | 3 |
| EDFN | 365 | Computer-Based Technology and Learning | 3 |  | EDFN | | 365 | Computer-Based Technology and Learning | 3 |
|  |  |  |  |  |  | |  |  |  |
| Choose three credits from the following: | | | 3 |  | Choose three credits from the following: | | | | 3 |
| CSC | 206 | Adv. Computer Apps |  |  | CSC | | 206 | Adv. Computer Apps |  |
| CSC | 207 | Advanced Applications, Spreadsheet |  |  | CSC | | 207 | Advanced Applications, Spreadsheet |  |
| CSC | 208 | Advanced Applications, Database |  |  | CSC | | 208 | Advanced Applications,  Database |  |
| CSC | 209 | Advanced Applications, SAS |  |  | CSC | | 209 | Advanced Applications, SAS |  |
| CSC | 210 | Quickbooks |  |  | CSC | | 210 | Quickbooks |  |
|  |  |  |  |  |  | |  |  |  |
| Elec. |  |  | ~~14~~ |  | **Elec.** | |  |  | **13** |
|  |  |  |  |  |  | |  |  |  |
| **Professional Education Courses** | | | ~~34~~ |  | **Professional Education Courses** | | | | 35 |
| EDFN | 338 | Foundations of American Education | 2 |  | EDFN | | 338 | Foundations of American Education | 2 |
| EDFN | 475 | Human Relations | 3 |  | EDFN | | 475 | Human Relations | 3 |
| EPSY | 302 | Educational Psychology | 3 |  | EPSY | | 302 | Educational Psychology | 3 |
| SPED | 100 | Intro to Persons with Exceptionalities | 3 |  | SPED | | 100 | Intro to Persons with Exceptionalities | 3 |
| SEED | 295 | Pre-Admission Practicum | 1 |  | SEED | | 295 | Pre-Admission Practicum | 1 |
|  |  |  |  |  | EDFN | | 300 | Survey of Middle Level Education | 1 |
| EDER | 415 | Educational Assessment | 2 |  | EDER | | 415 | Educational Assessment | 2 |
| EDFN | 465 | Multimedia Web Development in Education | 2 |  | EDFN | | 465 | Multimedia Web Development in Education | 2 |
| SEED | 302 | Secondary/Middle Content Methods | 2 |  | SEED | | 302 | Secondary/Middle Content Methods | 2 |
| SEED | 401 | Method of Ed Tech | 1 |  | SEED | | 401 | Methods of Ed Tech | 1 |
| SEED | 420 | 5-12 Teaching Methods | 2 |  | SEED | | 420 | 5-12 Teaching Methods | 2 |
| SEED | 440 | Classroom Management | 2 |  | SEED | | 440 | Classroom Management | 2 |
| SEED | 450 | Reading & Content Literacy | 3 |  | SEED | | 450 | Reading & Content Literacy | 3 |
| ED | 488 | K-12 Student Teaching | 8 |  | ED | | 388 | K-12 Student Teaching | 8 |
|  |  |  |  |  |  | |  |  |  |
| General Education | | | 30 |  | | General Education | | | 30 |
| Major Core | | | 42 |  | | Major Core | | | 42 |
| Professional Education | | | 34 |  | | Professional Education | | | 35 |
| Electives | | | 14 |  | | Electives | | | 13 |
| Total Credits | | | 120 |  | | Total Credits | | | 120 |

1. **Explanation of the Change:**

This request is to decrease elective hours by one credit in order to add a one-credit education class to the required courses. The change is, in part, due to recent changes the South Dakota Department of Education made to certification rules and age ranges within teacher licensure. We propose to add EDFN 300 Survey of Middle Level Methods to all majors that serve middle school and high school populations to better understand the unique needs of middle school learners. Though this major has always been K-12, it has not required a separate middle level methods course. Faculty and administration advocate for this change to strengthen the program and better prepare teacher candidates.