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|  | **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 DEGREE:** | **Biology** |
| **CURRENT PROGRAM MAJOR/MINOR:** | **Minor** |
| **CURRENT SPECIALIZATION** *(If applicable)***:** |  |
| **CIP CODE:** | **26.9999** |
| **UNIVERSITY DEPARTMENT:** | **Sciences** |
| **BANNER DEPARTMENT CODE:** | **DSCI** |
| **UNIVERSITY COLLEGE:** | **College of Arts and Sciences** |
| **BANNER COLLEGE CODE:** | **DAS** |

**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 |  | 2/3/2025 |
| 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) |
|  | Modification requiring Board of Regents approval  *Must have prior approval from Executive Director or designee* | | |

1. **Effective date of change: 5/12/2025**
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. **Is the program being modified associated with a current articulation agreement?**

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

* 1. **If yes, will the articulation agreement need to be updated with the partner institution following the approve of the program change? Please explain:**

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.** |
| BIOL | 151 | General Biology I | 3 |  | | BIOL | 151 | General Biology I | 3 |
| BIOL | 151L | General Biology I Laboratory | 1 |  | | BIOL | 151L | General Biology I Laboratory | 1 |
|  |  |  |  |  | |  |  | OR |  |
| ~~BIOL~~ | ~~153~~ | ~~General Biology II~~ | ~~3~~ |  | | BIOL | 101 | Biology Survey I | 2 |
| ~~BIOL~~ | ~~153L~~ | ~~General Biology II Laboratory~~ | ~~1~~ |  | | BIOL | 101L | Biology Survey I Laboratory | 1 |
| ~~11-12 credits from the following~~ | | | 11-12 |  | | 15-16 credits from the following: | | | 15-16 |
| BIOL | 211/211L | Human Anatomy | 4 |  | | BIOL | 211/211L | Human Anatomy | 4 |
| BIOL | 311/211L | Principles of Ecology | 4 |  | | BIOL | 311/211L | Principles of Ecology | 4 |
| BIOL | 331/331L | Microbiology | 4 |  | | BIOL | 331/331L | Microbiology | 4 |
| BIOL | 325/325L | Physiology | 4 |  | | BIOL | 325/325L | Physiology | 4 |
| BIOL | 335 | Intro to Bioinformatics | 3 |  | | BIOL | 335 | Intro to Bioinformatics | 3 |
| BIOL | 343/343L | Cell and Molecular Biology | 4 |  | | BIOL | 343/343L | Cell and Molecular Biology | 4 |
| BIOL | 371/371L | Vertebrate Zoology | 4 |  | | BIOL | 371/371L | Vertebrate Zoology | 4 |
| BIOL | 410 | Conservation Biology | 3 |  | | BIOL | 410 | Conservation Biology | 3 |
| BIOL | 422/422L | Immunology | 4 |  | | BIOL | 422/422L | Immunology | 4 |
| BIOL | 450/450L | Aquatic Biology | 4 |  | | BIOL | 450/450L | Aquatic Biology | 4 |
|  |  | Total Hours Required | 19-20 |  | |  |  | Total Hours Required | 19 |

1. **Explanation of the Change:**

This change will allow students with an interest in obtaining a biology minor who took Biology 101 as their first general education science a path to a biology minor. Other regental universities have similar, flexible requirements for a minor in biology.