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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:** | **Master of Science in Health Informatics and Information Management** |
| **CIP CODE:** | **51.2706** |
| **UNIVERSITY DEPARTMENT:** | **Health Information Management** |

**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.*

|  |  |  |
| --- | --- | --- |
|  |  | 2/20/2020 |
| 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 |[x]  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: 8/7/2020**
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 Support Courses |  | Knowledge Support Courses  |
| HIMS  | 701 | Foundations in Healthcare Information | 3 |  | HIMS  | 701 | Foundations in Healthcare Information | 3 |
| INFS  | 601 | Information Systems | 3 |  | INFS | 601 | Information Systems | 3 |
| INFS | 608 | Applied Statistics | 3 |  | INFS | 608 | Applied Statistics | 3 |
|  |  |  |  |  | **HIMS** | **702** | **Foundations of Clinical Practice** | **3** |
| Core Courses |  | Core Courses |
| HIMS | 742 | Healthcare Informatics, Information Systems and Technology | 3 |  | HIMS | 742 | Healthcare Informatics, Information Systems and Technology | 3 |
| HIMS  | 744 | Data Analytics in Healthcare | 3 |  | HIMS  | 744 | Data Analytics in Healthcare | 3 |
| HIMS  | 745 | Legal and Ethical Aspects of Health Informatics | 3 |  | HIMS  | 745 | Legal and Ethical Aspects of Health Informatics | 3 |
| HIMS  | 746 | Health Information Lifecycle Governance | 3 |  | HIMS  | 746 | Health Information Lifecycle Governance | 3 |
| HIMS  | 747 | Leadership and Management for Health Informatics | 3 |  | HIMS  | 747 | Leadership and Management for Health Informatics | 3 |
| HIMS | 748 | Research Design in Health Informatics | 3 |  | HIMS | 748 | Research Design in Health Informatics | 3 |
| HIMS  | 750 | Exploration of Population Health Data in Health Informatics | 3 |  | HIMS  | 750 | Exploration of Population Health Data in Health Informatics | 3 |
| HIMS | 751 | Classification Systems and the Revenue Cycle | 3 |  | HIMS | 751 | Classification Systems and the Revenue Cycle | 3 |
| HIMS | 758 | Workflow and Usability Optimization in Health Informatics | 3 |  | HIMS | 758 | Workflow and Usability Optimization in Health Informatics | 3 |
| HIMS | 788 | Master’s Research Prob/Project | 3 |  | HIMS | 788 | Master’s Research Prob/Project | 3 |
| INFS | 724 | Project and Change Management | 3 |  | INFS | 724 | Project and Change Management | 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 | 33 |  | Total number of hours required for degree | 33 |

1. **Explanation of the Change:**

CAHIIM accreditation standards require all students admitted to the program to have a background or to complete knowledge courses in medical terminology, anatomy and physiology, pathophysiology and pharmacology. This course would be needed by only a few students without an HIM or clinical background, which would be assessed upon application review for admission to the program. This curriculum gap is noted as a part of the self-assessment process in preparation for program accreditation by CAHIIM to ensure students are properly prepared for the program courses.