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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 DEGREE:** | **Bachelor of Science** |
| **CURRENT PROGRAM MAJOR/MINOR:** | **Digital Arts and Design, B.S.** |
| **CURRENT SPECIALIZATION** *(If applicable)***:** | **Computer Graphics, Production Animation, & Digital Sound Design** |
| **CIP CODE:** | **11.0803** |
| **UNIVERSITY DEPARTMENT:** | **College of Arts and Sciences** |
| **BANNER DEPARTMENT CODE:** | **DARTS** |
| **UNIVERSITY COLLEGE:** | **College of Arts and Sciences** |
| **BANNER COLLEGE CODE:** | **DFAA** |

**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.*

|  |  |  |
| --- | --- | --- |
|  |  | 2/17/2022 |
| Vice President of Academic Affairs or President of the University |  | Date |

|  |
| --- |
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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 |
|  |  |  |  |
|[x]  Total credits of elective course work |[ ]  Total credits required for program |
|  |  |  |  |
|[ ]  Program name |[x]  Existing specialization |
|  |  |  |  |
|[ ]  CIP Code |[ ]  Other (explain below) |

1. **Effective date of change: 8/9/2022**
2. **Program Degree Level (*place an “X” in the appropriate box*):**

|  |  |  |  |
| --- | --- | --- | --- |
| Associate |[ ]  Bachelor’s |[x]  Master’s |[ ]  Doctoral |[ ]

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

|  |  |  |  |
| --- | --- | --- | --- |
| Certificate |[ ]  Specialization |[x]  Minor |[ ]  Major |[ ]

1. **If a name change is proposed, the change will occur (*place an “X” in the appropriate box*):**

|  |
| --- |
|[x]  On the effective date for all students (for all 2021-2022 catalog year enrolled students?) 🡨 can I add this? |

|  |
| --- |
|[ ]  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*):**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| --- | --- | --- |
| *Existing Curriculum* |   | *Proposed Curriculum* |
| **Pref** | **Num** | **Title** | **Cr. Hrs.** |   | **Pref** | **Num** | **Title** | **Cr. Hrs.** |
| **General Education Requirement** | **30** |  | **General Education Requirement** | **30** |
| Students in the Computer Graphics Specialization and the Production Animation Specialization must take ART 121 as part of the System wide General Education Requirement.  |   | Students in the Computer Graphics Specialization and the Production Animation Specialization must take ART 121 as part of the System wide General Education Requirement.  |
| **Major Core Requirements** | **12** |  | **Major Core Requirements** | **13** |
| CSC | 105 | Introduction to Computers | 3 |   | CSC | 105 | Introduction to Computers | 3 |
| DAD | 110 | Introduction to Digital Arts & Design | 1 |   | DAD | 110 | Introduction to Digital Arts & Design | 1 |
| ~~DAD~~ | ~~482~~ | ~~Career Preparation: Digital Arts & Design~~ | ~~1~~ |   |  |  |  |  |
| DAD | 494 | Internship | 1 |   | DAD | 494 | Internship | **3** |
| DAD | 498 | Undergraduate Research/Scholarship | 3 |   | DAD | 498 | Undergraduate Research/Scholarship | 3 |
| **Choose one course from the following:** | 3 |   | **Choose one course from the following:** | 3 |
| CSC | 123 | Problem Solving & Programming |  |   | CSC | 123 | Problem Solving & Programming |  |
| CSC | 150 | Computer Science I\* |  |   | CSC | 150 | Computer Science I\* |  |
| CIS | 130 | Visual Basic Programming |  |   | CIS | 130 | Visual Basic Programming |  |
| \*Digital Sound Design specialization must take CSC 150  |   | \*Digital Sound Design specialization must take CSC 150  |
|  |  |  |
| **Computer Graphic Specialization** | **66** |  | **Computer Graphic Specialization** | **63** |
| ART | 111 | Drawing I  | 3 |   | ART | 111 | Drawing I  | 3 |
| ART | 122 | Design II – Color | 3 |   | ART | 122 | Design II – Color | 3 |
| ART | 123 | 3D Design | 3 |   | ART | 123 | 3D Design | 3 |
| ART | 231 | Painting I | 3 |   | ART | 231 | Painting I | 3 |
| ARTD | 185 | Intro to Animation | 3 |   | ARTD | 185 | Intro to Animation | 3 |
| ARTD | 245 | History of Graphics | 3 |   | ARTD | 245 | History of Graphics | 3 |
| ARTD | 280 | Digital Photography I  | 3 |   | ARTD | 280 | Digital Photography I  | 3 |
| ARTD | 282 | 2D Design on Computer I  | 3 |   | ARTD | 282 | 2D Design on Computer I  | 3 |
| ARTD | 285 | 2D Design on Computer II  | 3 |   | ARTD | 285 | 2D Design on Computer II  | 3 |
| ARTD | 306 | Graphics Applications | 3 |   | ARTD | 306 | Graphics Applications | 3 |
| ARTD | 339 | Computer Graphics Design | 3 |   | ARTD | 339 | Computer Graphics Design | 3 |
| ARTD | 356 | Digital Painting | 3 |   | ARTD | 356 | Digital Painting | 3 |
| ARTD | 380 | Digital Photography II | 3 |   | ARTD | 380 | Digital Photography II | 3 |
| ARTD | 382 | 3-D Animation, Modeling, and Concepts  | 3 |   | ARTD | 382 | 3-D Animation, Modeling, and Concepts  | 3 |
| ~~ARTD~~ | ~~385~~ | ~~3-D Character Animation, Rigging & Lighting~~ | ~~3~~ |   |  |  |  |  |
| ARTD | 431 | Computer Graphic Effects I | 3 |   | ARTD | 431 | Computer Graphic Effects I | 3 |
| ARTD | 432 | Computer Graphic Effects II | 3 |   | ARTD | 432 | Computer Graphic Effects II | 3 |
| ARTD | 480 | Digital Photography 3 | 3 |   | ARTD | 480 | Digital Photography 3 | 3 |
| BADM | 370 | Marketing | 3 |   | BADM | 370 | Marketing | 3 |
| DAD | 330 | Film Editing I | 3 |   | DAD | 330 | Film Editing I | 3 |
| MCOM | 362 | Digital Typography | 3 |   | MCOM | 362 | Digital Typography | 3 |
| Choose one (1) courses from the following  | **3** |   | Choose one (1) courses from the following  | **3** |
| ARTH | 211 | History of World Art I | 3 |   | ARTH | 211 | History of World Art I | 3 |
| ARTH | 212 | History of World ART II | 3 |   | ARTH | 212 | History of World ART II | 3 |
| **General Electives** | **12** |  | **General Electives** | **14** |
|   |   |   |   |   |   |   |   |   |
| **Production Animation Specialization** | **57** |   | **Production Animation Specialization** | **57** |
| ART | 111 | Drawing I  | 3 |   | ART | 111 | Drawing I  | 3 |
| ART | 122 | Design II - Color | 3 |   | ART | 122 | Design II - Color | 3 |
| ART | 123 | 3D Design | 3 |   | ART | 123 | 3D Design | 3 |
| ART | 213 | Figure Drawing | 3 |   | ART | 213 | Figure Drawing | 3 |
| ARTD | 185 | Intro to Animation | 3 |   | ARTD | 185 | Intro to Animation | 3 |
| ARTD | 250 | 2D Digital Animation | 3 |   | ARTD | 250 | 2D Digital Animation | 3 |
| ARTD | 282 | 2D Design on Computer I  | 3 |   | ARTD | 282 | 2D Design on Computer I  | 3 |
| ARTD | 286 | Motion Graphics & Compositing | 3 |   | ARTD | 286 | Motion Graphics & Compositing | 3 |
| ARTD | 289 | Digital Ink and Paint 2D Track | 3 |   | ARTD | 289 | Digital Ink and Paint 2D Track | 3 |
| ARTD | 350 | Background Design/Character Design | 3 |   | ARTD | 350 | Background Design/Character Design | 3 |
| ARTD | 356 | Digital Painting | 3 |   | ARTD | 356 | Digital Painting | 3 |
| ARTD | 382 | 3-D Animation, Modeling, and Concepts  | 3 |   | ARTD | 382 | 3-D Animation, Modeling, and Concepts  | 3 |
| ARTD | 385 | 3-D Character Animation, Rigging & Lighting | 3 |   | ARTD | 385 | 3-D Character Animation, Rigging & Lighting | 3 |
| DAD | 375 | Storyboarding | 3 |   | DAD | 375 | Storyboarding | 3 |
| MUS | 204 | Introduction to Digital Sound Design | 3 |   | MUS | 204 | Introduction to Digital Sound Design | 3 |
| **Choose one course from the following:** | **3** |   | **Choose one course from the following:** | **3** |
| ARTD | 245 | History of Graphics | 3 |   | ARTD | 245 | History of Graphics | 3 |
| ARTH | 211 | History of World Art I | 3 |   | ARTH | 211 | History of World Art I | 3 |
|   |   |   |   |   |   |   |   |   |
| **Choose 6 credits from the following:** | **6** |   | **Choose 6 credits from the following:** | **6** |
| ARTD | 386 | 2D Digital Animation Preproduction | 3 |   | ARTD | 386 | 2D Digital Animation Preproduction | 3 |
| ARTD | 442 | 2D Digital Animation - Production | 3 |   | ARTD | 442 | 2D Digital Animation - Production | 3 |
| OR |   |   |   |   | OR |   |   |   |
| ARTD | 439 | 3D Animation Preproduction | 3 |   | ARTD | 439 | 3D Animation Preproduction | 3 |
| ARTD | 441 | 3D Animation - Production | 3 |   | ARTD | 441 | 3D Animation - Production | 3 |
|   |   |   |   |   |   |   |
| **Choose one course from the following:** | **3** |   | **Choose one course from the following:** | **3** |
| BADM | 360 | Organization and Management | 3 |   | BADM | 360 | Organization and Management | 3 |
| BADM | 370 | Marketing | 3 |   | BADM | 370 | Marketing | 3 |
|   |   |   |   |   |   |   |   |   |
| **General Electives**  | **21** |  | **General Electives**  | **20** |
|   |   |   |   |   |   |   |   |   |
| **Digital Sound Design Specialization** | **47** |  | **Digital Sound Design Specialization** | **47** |
| CSC | 163 | Hardware, Virtualization and Data Communication | 3 |   | CSC | 163 | Hardware, Virtualization and Data Communication | 3 |
| CSC | 274 | Creative Coding | 3 |   | CSC | 274 | Creative Coding | 3 |
| CSC | 374 | Interdisciplinary Coding | 3 |   | CSC | 374 | Interdisciplinary Coding | 3 |
| DAD | 222 | Audio Production I | 3 |   | DAD | 222 | Audio Production I | 3 |
| DAD | 310 | Digital Soundtrack Production | 3 |   | DAD | 310 | Digital Soundtrack Production | 3 |
| DAD | 322 | Audio Production II | 3 |   | DAD | 322 | Audio Production II | 3 |
| DAD | 350 | Recording Session | 4 |   | DAD | 350 | Recording Session | 4 |
| (offered as 2 cr. – students take twice) |   | (offered as 2 cr. – students take twice) |
| DAD | 422 | Audio Production III | 3 |   | DAD | 422 | Audio Production III | 3 |
| DAD | 424 | Adv. Digital Sound Design | 3 |   | DAD | 424 | Adv. Digital Sound Design | 3 |
| ENGL | 405 | Media Studies | 3 |  | ENGL  | 405 | Media Studies | 3 |
| MUAP | 152 | Applied Music | 2 |   | MUAP | 152 | Applied Music **OR** | **2** |
|  |  |  |  |  | MUAP | 115 | Class Instruction-Keyboard |  |
| MUEN | 106 | Singer/Songwriter Studio | 2 |   | MUEN | 106 | Singer/Songwriter Studio | 2 |
| MUS | 108 | Basic Musicianship for Audio/Music Industry | 3 |   | MUS | 108 | Basic Musicianship for Audio/Music Industry | 3 |
| MUS | 109 | Basic Musicianship II | 3 |   | MUS | 109 | Basic Musicianship II | 3 |
| MUS | 204 | Introduction to Digital Sound Design | 3 |   | MUS | 204 | Introduction to Digital Sound Design | 3 |
| MUS or DAD | 492 | Topics | 3 |   | MUS or DAD | 492 | Topics | 3 |
|  |  |  |  |   |  |  |  |  |
| General Electives | 31 |   | General Electives | **30** |
|  |  |  |  |   |  |  |

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1. **Explanation of the Change:**
* Change 1: DAD 494: Increase credit hours for Internship requirement (1 credit to 3 credits)
* Change 2: Remove DAD 482: Career Prep (1 credit)
* Change 3: Remove ARTD 385: 3D Character Animation from Computer Graphics
* Change 4: General Elective Credits for each specialization
* Change 5: Add MUAP 115 Class Instruction-Keyboard as a choice

**Change 1**: Increase credit hours for Internship requirement

Students in the Digital Arts and Design program will maintain the 120 working hour requirement, but it will now be reflected in a 3-course credit. Expectation will stay the same.

**Change 2**: Remove DAD 482: Career Prep

To accommodate the addition of more credit hours for the internship requirement, the DAD 482 content is merged into the internship requirement.

**Change 3**: Remove ARTD 385: 3D Character Animation from Computer Graphics

When the DAD program submitted curriculum changes last year (2020-2021), this was simply a clerical error, as this course was mistakenly added to this specialization.

**Change 4**: General Elective Credits for each specialization

Due to the increase in internship credit and removal of the Career Preparation class, adjustment in the general electives for each specialization is done to meet the requirement of 120 credit hours needed to earn a Bachelor of Science degree.

**Change 5**: Add MUAP 115 Class Instruction-Keyboard as a choice between MUAP 152 in the Digital Sound Design Specialization.