SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS

Substantive Program Modification Program

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

UNIVERSITY:	DSU
CURRENT PROGRAM TITLE:	**BS in Computer Education**
CIP CODE:	
UNIVERSITY DEPARTMENT:	**College of BIS**
UNIVERSITY DIVISION:	**College of BIS**

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.

<table>
<tr><td></td><td>Click here to enter a date.</td></tr>
<tr><td>Vice President of Academic Affairs or
President of the University</td><td>Date</td></tr>
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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

☐ Total credits of elective course work ☐ Total credits required for program

☐ Program name ☐ Existing specialization

☐ CIP Code ☐ Other (explain below)

2. **Effective date of change:** Click here to enter a date.

3. **Program Degree Level (*place an "X" in the appropriate box*):**

Associate ☐ Bachelor's ☒ Master's ☐ Doctoral ☐

4. **Category (*place an "X" in the appropriate box*):**

Certificate ☐ Specialization ☐ Minor ☐ Major ☒

5. **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.

6. Primary Aspects of the Modification (*add lines or adjust cell size as needed*):

Existing Curriculum

Pref.	Num	Title	Cr. Hrs.
System General Education			30
*Majors must take ART 121, INED 211 and ~~SOC 285~~ as part of the system-wide general education.			
~~IGR~~			~~11~~
~~*Majors must take EPSY 210 as part of the IGR.~~			
Major Core Requirement			~~33~~
CIS	130	Visual Basic Programming	3
CIS	251	Business Applications Prog	3
CIS	275	Web Application Prog I	3
CIS	325	Management Info Systems	3
CIS	332	Str Sys Analysis & Design	3
CIS	383	Networking I	3
CIS	484	Database Management Systems	3
CSC	245	Info Security Fundamentals	3
CSC	363	Hardware, Virtualization, and Data Communication	3
EDFN	365	Computer-Based Tech	3
Choose three credits from the following:			3
CSC	206	Adv. Computer Apps	
CSC	207	Adv. Applications, Spreadsheet	
CSC	208	Adv. Applications, Database	
CSC	209	Adv. Applications, SAS	
Professional Education Courses			~~32~~
EDFN	338	Foundations of American Education	2
EDFN	475	Human Relations	3
EPSY	302	Educational Psychology	3
SEED	295	Practicum	1

Proposed Curriculum (<mark>highlight changes</mark>)

Pref.	Num	Title	Cr. Hrs.
System General Education			30
*Majors must take ART 121, **EPSY 210**, INED 211 and MATH 102 or a course requiring MATH 102 as a prerequisite as part of the system-wide general education.			
Major Core Requirement			**42**
CSC	**105**	**Intro to Computers**	**3**
CSC	**150**	**Computer Science I**	**3**
CIS	130	Visual Basic Programming	3
CIS	251	Business Applications Prog	3
CIS	275	Web Application Prog I	3
CIS	325	Management Info Systems	3
CIS	332	Str Sys Analysis & Design	3
CIS	383	Networking I	3
CIS	484	Database Management Systems	3
CSC	245	Info Security Fundamentals	3
CSC	363	Hardware, Virtualization, and Data Communication	3
EDFN	365	Computer-Based Tech	3
SOC	**285**	**Society and Technology**	**3**
Choose three credits from the following:			3
CSC	206	Adv. Computer Apps	
CSC	207	Adv. Applications, Spreadsheet	
CSC	208	Adv. Applications, Database	
CSC	209	Adv. Applications, SAS	
CSC	**210**	**Quickbooks**	
Professional Education Courses			**34**
EDFN	338	Foundations of American Education	2
EDFN	475	Human Relations	3
EPSY	302	Educational Psychology	3
SEED	295	Practicum	1

SPED	100	Introduction to Persons with Exceptionalities	3		SPED	100	Introduction to Persons with Exceptionalities	3
ED	488	K-12 Student Teaching	8		ED	488	K-12 Student Teaching	8
EDER	415	Ed Assessment	2		EDER	415	Ed Assessment	2
EDFN	465	Multimedia Web Development in Education	2		EDFN	465	Multimedia Web Development in Education	2
SEED	302	Secondary/Middle Content	2		SEED	302	Secondary/Middle Content	2
SEED	401	Methods of Ed Tech	1		SEED	401	Methods of Ed Tech	1
					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
Electives			14		Electives			14
Total number of hours required for major, minor, or specialization			75		Total number of hours required for major, minor, or specialization			**86**
Total number of hours required for degree			120		Total number of hours required for degree			120

7. Explanation of the Change:

This reflects the elimination of the IGR requirements. CSC 105 and CSC 150 are being moved into the major core requirements. EPSY 210 was also required as an IGR so this course is included as a specification within the general education requirements and SOC 285 is moving from general education to core. SEED 420 is being added to the professional education core requirements. Electives remain the same.