



**SOUTH DAKOTA BOARD OF REGENTS  
ACADEMIC AFFAIRS FORMS**

**Substantive Program Modification Form**

<b>UNIVERSITY:</b>	<b>SDSU</b>
<b>CURRENT PROGRAM TITLE:</b>	<b>Economics (B.A./B.S.)</b>
<b>CIP CODE:</b>	<b>45.0601</b>
<b>UNIVERSITY DEPARTMENT:</b>	<b>Economics</b>
<b>UNIVERSITY DIVISION:</b>	<b>Arts, Humanities &amp; Social Sciences</b>

**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.*

\_\_\_\_\_ Dennis D. Hedge \_\_\_\_\_ 3/27/2019  
 Vice President of Academic Affairs or President of the University Date

**1. This modification addresses a change in:**

- Total credits required within the discipline
- Total credits of elective course work
- Program name
- CIP Code
- Total credits of supportive course work
- Total credits required for program
- Existing specialization
- Other: Academic Requirements

**2. Effective date of change:** 2019-2020 Academic Year

**3. Program Degree Level:** Associate  Bachelor's  Master's  Doctoral

**4. Category:** Certificate  Specialization  Minor  Major

**5. If a name change is proposed, the change will occur:**

- 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:

**6. Primary Aspects of the Modification:**

*Existing Curriculum*

*Proposed Curriculum (Highlight Changes)*

Pre	Num	Title	Cr Hrs	Pre	Num	Title	Cr Hrs
<b>Systems General Education Requirements</b>				<b>Systems General Education Requirements</b>			
	<b>31</b>				<b>31-32</b>		
SGR 1 – Written Communication	6	ENGL 101 Composition I (3)	6	SGR 1 – Written Communication	6	ENGL 101 Composition I (3)	6
		ENGL 201 Composition II (3)				ENGL 201 Composition II (3)	
SGR 2 – Oral Communication	3	SPCM 101 Fundamentals of Speech	3	SGR 2 – Oral Communication	3	SPCM 101 Fundamentals of Speech	3
SGR 3 – Social Sciences/Diversity	6	SGR 3 – Social Sciences/Diversity	6	SGR 3 – Social Sciences/Diversity	6	SGR 3 – Social Sciences/Diversity	6
SGR 4 – Humanities and Arts/Diversity	6	SGR 4 – Humanities and Arts/Diversity	6	SGR 4 – Humanities and Arts/Diversity	6	SGR 4 – Humanities and Arts/Diversity	6
SGR 5 – Mathematics	4	MATH 123 Calculus I	4	SGR 5 – Mathematics	<b>4-5</b>	MATH 123 Calculus I (4)	
						<b>MATH 121 Survey of Calculus (5) OR</b>	
						MATH 123 Calculus I (4)	
SGR 6 – Natural Sciences	6	SGR 6 – Natural Sciences	6	SGR 6 – Natural Sciences	6	SGR 6 – Natural Sciences	6

## Existing Curriculum

## Proposed Curriculum (Highlight Changes)

Pre	Num	Title	Cr Hrs	Pre	Num	Title	Cr Hrs
<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>9-13+</b> <b>3-7</b>	<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>9-13+</b> <b>3-7</b>
<b>Bachelor of Arts</b>			9+ 3	<b>Bachelor of Arts</b>			9+ 3
Modern Foreign Language (6+) <i>Competency at the 202 level</i> <i>(6 credits from one approved Modern Foreign language from SGR #4 may be counted toward goal)</i>			6+ 0-6	Modern Foreign Language (6+) <i>Competency at the 202 level</i> <i>(6 credits from one approved Modern Foreign language from SGR #4 may be counted toward goal)</i>			6+ 0-6
AHSS	111	Introduction to Global Citizenship & Diversity	3	AHSS	111	Introduction to Global Citizenship & Diversity	3
<b>Bachelor of Science</b>			<b>13+</b> <b>7+</b>	<b>Bachelor of Science</b>			<b>13+</b> <b>7+</b>
Natural Sciences (10+) Satisfying coursework must include - at least two classes with laboratory components - at least two different prefixes <i>(MATH and STATS courses do not count toward the Science requirement.)</i> <i>(6 credits of SGR #6 are counted toward this goal)</i>			10 4+	Natural Sciences (10+) Satisfying coursework must include - at least two classes with laboratory components - at least two different prefixes <i>(MATH and STATS courses do not count toward the Science requirement.)</i> <i>(6 credits of SGR #6 are counted toward this goal)</i>			10 4+
AHSS	111	Introduction to Global Citizenship & Diversity	3	AHSS	111	Introduction to Global Citizenship & Diversity	3
One declared minor outside of the major prefix OR a second major OR a teaching specialization. The minor may be a traditional minor within one department or it may be interdisciplinary involving more than one department. The minor can be in a different college. The minor must be declared no later than the student's third semester of enrollment.			-	One declared minor outside of the major prefix OR a second major OR a teaching specialization. The minor may be a traditional minor within one department or it may be interdisciplinary involving more than one department. The minor can be in a different college. The minor must be declared no later than the student's third semester of enrollment.			-
Capstone course within major <a href="#">ECON 423 – Introduction to Econometrics</a>			-	Capstone course within major <a href="#">ECON 423 – Introduction to Econometrics</a> <a href="#">ECON 485 Economics Capstone</a>			-
Upper Division Credits (300-400 level coursework inside and outside of the major)			33	Upper Division Credits (300-400 level coursework inside and outside of the major)			33
<b>Major Requirements</b>			<b>41</b>	<b>Major Requirements</b>			<b>47</b>
ACCT	210	Principles of Accounting I	3	ACCT	210	Principles of Accounting I	3
ACCT	211	Principles of Accounting II	3	ACCT	211	Principles of Accounting II	3
ECON	119	First Year Seminar	1	ECON	119	First Year Seminar	1
ECON	201	Principles of Microeconomics	3	ECON	201	Principles of Microeconomics	3
ECON	202	Principles of Macroeconomics	3	ECON	202	Principles of Macroeconomics	3
ECON	301	Intermediate Microeconomics	3	ECON	301	Intermediate Microeconomics	3
ECON	302	Intermediate Macroeconomics	3	ECON	302	Intermediate Macroeconomics	3
ECON	319	Seminar with Industry Leaders	1	ECON	319	Seminar with Industry Leaders	1
ECON	330	Money and Banking	3	ECON	330	Money and Banking	3
ECON	423	Introduction to Econometrics	3	ECON	423	Introduction to Econometrics	3
ECON	428	Mathematical Economics	3	ECON	428	Mathematical Economics	3
				<b>ECON</b>	<b>485</b>	<b>Economics Capstone</b>	<b>3</b>
						Choose one of the following AGEC 479 Agricultural Policy (3) ECON 413 Macroeconomic Policy (3) ECON 433 Public Finance (3)	<b>3</b>
						ECON Elective (300-level or higher)	<b>6</b>
						AGEC, ECON, or FIN Elective (300-level or higher)	<b>6</b>
		Electives in AGECE or ECON (except ECON 101)	6			Electives in AGECE or ECON (except ECON 101)	<b>6</b>

Existing Curriculum				Proposed Curriculum (Highlight Changes)			
Pre	Num	Title	Cr Hrs	Pre	Num	Title	Cr Hrs
		Choose <u>two</u> of the following ECON 405 Comparative Economic Systems (3) ECON 413 Macroeconomic Policy (3) ECON 433 Public Finance (3) ECON 440 Economics of International Sector (3) ECON 450 Industrial Organization (3) DSCI/ECON 453 Risk Management – Personal & Business (3) ECON 460 Economic Development (3) ECON 472 Resource & Environmental Economics (3)	6			<del>Choose two of the following</del> <del>ECON 405 Comparative Economic Systems (3)</del> <del>ECON 413 Macroeconomic Policy (3)</del> <del>ECON 433 Public Finance (3)</del> <del>ECON 440 Economics of International Sector (3)</del> <del>ECON 450 Industrial Organization (3)</del> <del>DSCI/ECON 453 Risk Management – Personal &amp; Business (3)</del> <del>ECON 460 Economic Development (3)</del> <del>ECON 472 Resource &amp; Environmental Economics (3)</del>	<del>6</del>
<b>Support Courses</b>			<b>6</b>	<b>Support Courses</b>			<b>6</b>
ENGL	379	ENGL	3	ENGL	379	Technical Communication	3
STAT	281	STAT	3	STAT	281	Introduction to Statistics	3
<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>35-39</b>	<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>28-33</b>
<b>Summary of Credits Economics (B.A.)</b>							
<b>System General Education Requirements</b>			<b>31</b>	<b>System General Education Requirements</b>			<b>31-32</b>
<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>9+</b> <b>3+</b>	<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>9+</b> <b>3+</b>
<b>Majors Requirements</b>			<b>41</b>	<b>Majors Requirements</b>			<b>47</b>
<b>Support Courses</b>			<b>6</b>	<b>Support Courses</b>			<b>6</b>
<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>39</b>	<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>32-33</b>
<b>Summary of Credits Economics (B.S.)</b>							
<b>System General Education Requirements</b>			<b>31</b>	<b>System General Education Requirements</b>			<b>31-32</b>
<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>13+</b> <b>7+</b>	<b>AHSS College Requirements</b> <i>Additional required credits of coursework beyond SGRs, Major, and Support Courses</i>			<b>13+</b> <b>7+</b>
<b>Majors Requirements</b>			<b>41</b>	<b>Majors Requirements</b>			<b>47</b>
<b>Support Courses</b>			<b>6</b>	<b>Support Courses</b>			<b>6</b>
<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>35</b>	<b>Electives</b> (Taken as needed to complete any additional degree requirements)			<b>28-29</b>
<b>Total number of hours required for major</b>			<b>41</b>	<b>Total number of hours required for major</b>			<b>47</b>
<b>Total number of hours required for degree</b>			<b>120</b>	<b>Total number of hours required for degree</b>			<b>120</b>

### Academic Requirements:

If a student chooses to double major in two majors offered through the Economics Department (Economics, Agricultural Business, Business Economics and Entrepreneurial Studies), the second major needs to have at least 18 credits that are distinct from the first major.

### 7. Explanation of the Change:

The curriculum within the Economics major has not been updated in many years, and is in need of some slight modifications. The proposal updates the curriculum within the major, including the following:

- Expanding the choice of calculus courses to allow for a little more flexibility;
- Introduces a new capstone that will integrate theory and quantitative analysis to allow students to address real world economic problems. (request to offer new course included in

a separate file). Previously ECON 423 Econometrics, a tools course, was listed as the capstone for the major.

- Introduces a policy requirement, and essential knowledge set for economists;
- Expanding and adding more flexibility to departmental electives to give students more depth of economic knowledge;
- Net change of additional 6 credits of required courses for the major.
- The academic requirement will prevent students from double majoring with nearly identical set of courses.