

Program Research & Recommendation

New Program Proposal Form

New Program Title:	A.S. Animal Science: Food Animal Production
Initiator:	Jessica Jackson
First Semester Intended to Offer:	Fall 2025

Type of Program

Use AS for any Science, Technology, Engineering, or Mathematics (STEM) field and for all CTE programs. Use AA for all others.

- ☐ AA-T/AS-T
- ☒ AA/AS (18 units minimum w/o GE)
- ☐ CA (16 units minimum)
- ☐ Noncredit Certificate of Completion
- ☐ Noncredit Certificate of Competency

Program Codes

TOP Code:	0102.00 – Animal Science
CIP Code:	010505
What COI will this program be in?:	Industrial Technologies and Agriculture

Program Description:

This program is meant to align with the CSU, Chico major in Animal Science - Food Animal Production Option as of the 2024-25 articulation agreement published on assist.org. This major may be appropriate for students interested in a career in livestock production or other supporting industries (feed companies, pharmaceutical companies, etc.).

Major requirements may vary based on the university a student is transferring to for their bachelor's degree. For ➡

Program Courses:

Course No.	Title	Units
AB 22 or AB 26	Agricultural Economics or Introduction to Agriculture	3
AGS 40	Introduction to Animal Science	3
AGS 45	Feeds and Feeding	3
MATH 18 or 18S	Introduction to Statistics or Introduction to Statistics with Support	4
AGS 20 or AGS 50	Plant Science or General Soils	3 or 4
	Choose a chemistry sequence:	
CHEM 1 and 2	General Chemistry I and General Chemistry II	5 and 5
CHEM 51 and 52	Elementary Inorganic Chemistry and Elementary Organic and Biochemistry	5 and 4
	Select 9 units from:	
	AB 15; AB 25; AB 50 or ACCT 2; ACCT 4; AET 22; AET 30 or 34; AGS 20 or 50	9-12
	Total Units	34-39

How does the program align with the College Mission Statement, District Educational Plan, and Strategic Plan?

This program fits with the Mission Statement of the college by providing a transfer pathway that allows students to earn both an associate's degree and eventually a bachelor's degree. It fits with the Strategic Plan under initiative #1 Enhancing a Culture of Completion and Goal Achievement by allowing students to complete a program at Butte prior to transfer. It specifically fits under objective 1.2 that we will "Ensure students understand their options for educational goals and that the college provides a clear pathway for reaching their chosen goal."

Explain how the program is appropriate to the Community College mission of providing the first two years of a baccalaureate degree?

This program articulates precisely with the freshman and sophomore curriculum at Chico State for this major.

How does the proposal demonstrate need for the program?

This program is needed because Butte College does not currently offer the animal science lab courses needed to award an ADT in Animal Science. Without a comparable program of study in our catalog, students are forced to cobble together multiple, tangentially related programs in an effort to obtain financial aid funding. This would give these students a single program of study that will also lead to the completion of a degree.

What are the impacts on existing programs (enrollment, staffing, section offerings)?

There are no significant impacts expected on enrollment, staffing, or section offerings as a result of developing this program. Students are already enrolling in these classes if they are an animal science major who plans to transfer to Chico State. This degree merely gives them a more straightforward curricular path to follow to ensure they are meeting all of the possible undergraduate preparation that we offer towards that goal.

Is there sufficiency of institutional resources to support the long-term vitality of the program?

Yes. These courses are already being scheduled and staffed currently.

Is the program compliant with all applicable laws, regulations, and curriculum standards?

Yes.

Will the program be eligible for Financial Aid (CA's with vocational TOP and degrees)? If no, please explain:

Yes.

For Career Education Programs: Provide labor market information (LMI) and other employers demand documentation demonstrating that there are jobs and careers available for program graduates

Signature: Jessica Jackson Digitally signed by Jessica Jackson
Date: 2024.11.13 16:44:38 -08'00'

Date: 11/13/2024

Contact Information: jacksonje@butte.edu

Return This form to Scheduling Center for processing at Centersh@butte.edu

Program Research & Recommendation

New Program Proposal Form

New Program Title:	A.S. Animal Science: Pre-Veterinary Science
Initiator:	Jessica Jackson
First Semester Intended to Offer:	Fall 2025

Type of Program

Use AS for any Science, Technology, Engineering, or Mathematics (STEM) field and for all CTE programs. Use AA for all others.

- ☐ AA-T/AS-T
- ☒ AA/AS (18 units minimum w/o GE)
- ☐ CA (16 units minimum)
- ☐ Noncredit Certificate of Completion
- ☐ Noncredit Certificate of Competency

Program Codes

TOP Code:	0102.00 – Animal Science
CIP Code:	010505
What COI will this program be in?:	Industrial Technologies and Agriculture

Program Description:

This program is meant to align with the CSU, Chico major in Animal Science - Pre-Veterinary Science Option as of the 2024-25 articulation agreement published on assist.org. This major may be appropriate for students interested in pursuing veterinary school as it includes some of the typical prerequisites required for admission.

Major requirements may vary based on the university a student is transferring to for their bachelor's degree. For the most current information on major requirements for transfer in an animal science major, please consult a 

Program Courses:

Course No.	Title	Units
AB 22 or AB 26	Agricultural Economics or Introduction to Agriculture	3
AGS 40	Introduction to Animal Science	3
AGS 45	Feeds and Feeding	3
MATH 18 or 18S	Introduction to Statistics or Introduction to Statistics with Support	4
BIOL 41	Cell and Molecular Biology	5
BIOL 42	Organismal Biology	5
CHEM 1	General Chemistry I	5
CHEM 2	General Chemistry II	5
CHEM 21	Organic Chemistry	5
	Total Units	38

How does the program align with the College Mission Statement, District Educational Plan, and Strategic Plan?

This program fits with the Mission Statement of the college by providing a transfer pathway that allows students to earn both an associate's degree and eventually a bachelor's degree. It fits with the Strategic Plan under initiative #1 Enhancing a Culture of Completion and Goal Achievement by allowing students to complete a program at Butte prior to transfer. It specifically fits under objective 1.2 that we will "Ensure students understand their options for educational goals and that the college provides a clear pathway for reaching their chosen goal."

Explain how the program is appropriate to the Community College mission of providing the first two years of a baccalaureate degree?

This program articulates precisely with the freshman and sophomore curriculum at Chico State for this major.

How does the proposal demonstrate need for the program?

This program is needed because Butte College does not currently offer the animal science lab courses needed to award an ADT in Animal Science. Without a comparable program of study in our catalog, students are forced to cobble together multiple, tangentially related programs in an effort to obtain financial aid funding. This would give these students a single program of study that will also lead to the completion of a degree.

What are the impacts on existing programs (enrollment, staffing, section offerings)?

There are no significant impacts expected on enrollment, staffing, or section offerings as a result of developing this program. Students are already enrolling in these classes if they are an animal science major who plans to transfer to Chico State. This degree merely gives them a more straightforward curricular path to follow to ensure they are meeting all of the possible undergraduate preparation that we offer towards that goal.

Is there sufficiency of institutional resources to support the long-term vitality of the program?

Yes. These courses are already being scheduled and staffed currently.

Is the program compliant with all applicable laws, regulations, and curriculum standards?

Yes.

Will the program be eligible for Financial Aid (CA's with vocational TOP and degrees)? If no, please explain:

Yes.

For Career Education Programs: Provide labor market information (LMI) and other employers demand documentation demonstrating that there are jobs and careers available for program graduates

Signature: Jessica Jackson Digitally signed by Jessica Jackson
Date: 2024.11.13 16:48:46 -08'00'

Date: 11/13/2024

Contact Information: jacksonje@butte.edu

Return This form to Scheduling Center for processing at Centersh@butte.edu

Program Research & Recommendation

New Program Proposal Form

New Program Title:	A.S. Plant and Soil Science
Initiator:	Jessica Jackson
First Semester Intended to Offer:	Fall 2025

Type of Program

Use AS for any Science, Technology, Engineering, or Mathematics (STEM) field and for all CTE programs. Use AA for all others.

- ☐ AA-T/AS-T
- ☒ AA/AS (18 units minimum w/o GE)
- ☐ CA (16 units minimum)
- ☐ Noncredit Certificate of Completion
- ☐ Noncredit Certificate of Competency

Program Codes

TOP Code:	0103.00 – Plant Science
CIP Code:	010304
What COI will this program be in?:	Industrial Technologies and Agriculture

Program Description:

This program is meant to align with the CSU, Chico major in Plant and Soil Science as of the 2024-25 articulation agreement published on assist.org. This major may be appropriate for students interested in a career in plant production, pest control, or natural resources.

Major requirements may vary based on the university a student is transferring to for their bachelor's degree. For the most current information on major requirements for transfer in an animal science major, please consult a 

Program Courses:

Course No.	Title	Units
AB 22 or 26	Agricultural Economics or Introduction to Agriculture	3
AET 30 or AET 34	Tractors and Crawlers or Farm Machinery	3
MATH 18 or 18s	Introduction to Statistics or Introduction to Statistics with Support	4
AGS 20	Plant Science	3
AGS 50	General Soils	4
AGS 40 or AGS 45	Introduction to Animal Science or Feeds and Feeding	3
	Choose a Sequence:	
CHEM 1 and 2	General Chemistry I and General Chemistry II	5 and 5
CHEM 51 and 52	Elementary Inorganic Chemistry and Elementary Organic and Biochemistry	5 and 4
	Select 6 units from:	
	AB 25; AB 50 or ACCT 2; AGS 40 or 45; BIOL 41; BIOL 42; BIOL 43; GEOG 2 and 3; PHYS 21; PHYS 41; EH 38	6-8

How does the program align with the College Mission Statement, District Educational Plan, and Strategic Plan?

This program fits with the Mission Statement of the college by providing a transfer pathway that allows students to earn both an associate's degree and eventually a bachelor's degree. It fits with the Strategic Plan under initiative #1 Enhancing a Culture of Completion and Goal Achievement by allowing students to complete a program at Butte prior to transfer. It specifically fits under objective 1.2 that we will "Ensure students understand their options for educational goals and that the college provides a clear pathway for reaching their chosen goal."

Explain how the program is appropriate to the Community College mission of providing the first two years of a baccalaureate degree?

This program articulates precisely with the freshman and sophomore curriculum at Chico State for this major. It can align with either Chico State major option (Land and Soil Resource Management or Crops and Horticulture).

How does the proposal demonstrate need for the program?

Butte College currently offers the AS-T in Plant Science. However, this TMC (Transfer Model Curriculum) is not deemed comparable by Chico State to their Plant and Soil Science program. Students who obtain this ADT prior to transfer may actually be accruing excess units they did not need and/or having insufficient units in the major to truly transfer to Chico State as a junior. Chico State's curriculum has many requirements that the ADT does not have. Since Chico State is our students' #1 transfer destination, it is important that we provide a pathway that includes the curriculum that is truly required by their program.

What are the impacts on existing programs (enrollment, staffing, section offerings)?

There are no significant impacts expected on enrollment, staffing, or section offerings as a result of developing this program. Students are already enrolling in these classes if they are an animal science major who plans to transfer to Chico State. This degree merely gives them a more straightforward curricular path to follow to ensure they are meeting all of the possible undergraduate preparation that we offer towards that goal.

Is there sufficiency of institutional resources to support the long-term vitality of the program?

Yes. These courses are already being scheduled and staffed currently.

Is the program compliant with all applicable laws, regulations, and curriculum standards?

Yes.

Will the program be eligible for Financial Aid (CA's with vocational TOP and degrees)? If no, please explain:

Yes.

For Career Education Programs: Provide labor market information (LMI) and other employers demand documentation demonstrating that there are jobs and careers available for program graduates

Signature: Jessica Jackson

Digitally signed by Jessica Jackson
Date: 2024.11.13 16:35:25 -08'00'

Date: 11/13/2024

Contact Information: jacksonje@butte.edu

Return This form to Scheduling Center for processing at Centersh@butte.edu

Program Research & Recommendation

New Program Proposal Form

New Program Title:	Social Work ADT
Initiator:	John Soldate
First Semester Intended to Offer:	Fall 2026

Type of Program

Use AS for any Science, Technology, Engineering, or Mathematics (STEM) field and for all CTE programs. Use AA for all others.

☒ AA-T/AS-T

☐ AA/AS (18 units minimum w/o GE)

☐ CA (16 units minimum)

☐ Noncredit Certificate of Completion

☐ Noncredit Certificate of Competency

Program Codes

TOP Code:	2104.00
CIP Code:	512300
What COI will this program be in?:	Social/Behavioral Science and Communica

Program Description:

Social Work ADT degree. This program will align with CSU Social Work programs in the state and include required courses to be accepted into CSU Social Work programs.

Program Courses:

Course No.	Title	Units
swhs 110	Intro to social work	3
swhs 120a	social work seminar	1
swhs 120b	social work field work	2
soc 2	intro to soc	3
psy 1	intro to psy	3
math 18 or 18s	intro to stats	4
biol 20	human anatomy	4
biol 21	human physiology	4
biol 2	human biology	3
econ 2 or 4	macroeconomics/ microeconomics	3
	see other classes attached along with TMC for ADT for Social Work	

Program Courses Continued from PRR form

AJ 2-administration of justice

ANTH 4-cultural anthropology

CDF 14-child growth and development

CDF 12-child, family, and community

CMST 9-intercultural communication

ENGL 11-communication and critical thinking

HIST 8-US history to 1877

HIST 10-US history 1877 to present

PSY 6-abnormal psychology

PSY 15-lifespan psychology

HLTH 40-drugs health and society

ETHS 1-intro to social justice

SOC 4-modern social problems

SOC 20-intro to race and ethnicity

How does the program align with the College Mission Statement, District Educational Plan, and Strategic Plan?

This program will allow our college to align with our goal of excellence by creating a program that can assist students in reaching the goal of transfer to a CSU, and CSU, Chico, and specifically the social work program. This program will also serve our local community by creating more opportunities for current and future social service workers to advance and increase earning potential.

Explain how the program is appropriate to the Community College mission of providing the first two years of a baccalaureate degree?

This program will allow student to meet the requirements to be accepted directly into a Social Work BA program at a CSU.

How does the proposal demonstrate need for the program?

We have many students that are social work majors with plans to transfer to a CSU like Chico State but we do not offer an ADT in social work at this time and this program would allow students to major in the appropriate major at Butte that will fit into a BA program at a CSU. This will also allow the classes to be funded for financial aid.

What are the impacts on existing programs (enrollment, staffing, section offerings)?

This will take a few students away from the psy ADT program and help with staffing. This will assist students taking classes not required for the social work BA degree. Staffing will be met from Counselors and other Soc and Psy instructors currently at Butte College that will have the FSA to teach the two specific social work classes.

Is there sufficiency of institutional resources to support the long-term vitality of the program?

Yes. To create this program 2 classes are needed (SWHS 110, SWHS 120) and those classes will not require too many campus resources.

Is the program compliant with all applicable laws, regulations, and curriculum standards?

Yes, the program will follow the TMC.

Will the program be eligible for Financial Aid (CA's with vocational TOP and degrees)? If no, please explain:

Yes

For Career Education Programs: Provide labor market information (LMI) and other employers demand documentation demonstrating that there are jobs and careers available for program graduates

Signature:

Date: 10/31/2024

Contact Information:

John Soldate, Soldatejo@butte.edu, 530-519-8959, SAS 110

Return This form to Scheduling Center for processing at Centersh@butte.edu

Appendix A

PROPOSAL REQUEST FORM **Request to Initiate a Program Revitalization or Discontinuance Process**

The following program may be a candidate for Program Revitalization or Discontinuance.

Program Name: A.S. Agriculture and Natural Resources

Program Vitality Process

A program may be brought to the Program Vitality Committee at any time. It may be brought to the committee by a faculty member, chair, advisory committee, student, dean, CIO, or other concerned individuals. If a program has concerns regarding its present and future vitality, it may request the committee's assistance for a deeper review. Recommendations will be communicated in writing for review by the Academic Senate and Curriculum Committee and transmitted to the President by the CIO or CSSO.

Check the multiple indicators that prompt the initiation of a Program Revitalization or Discontinuance Process. Attach the program's most recent Unit Plan and Program Review to this proposal request. Include other pertinent information as needed.

√	MULTIPLE INDICATORS (please check multiple indicators below and be prepared to explain each)
	Weak enrollment trend
	Insufficient availability of courses for students to complete the program within its stated duration
	Poor retention within courses
	Poor term-to-term persistence for those students in courses in the major
	Changes in the job market
x	Changes in community/student needs or interests
x	Change in transfer requirements
	Diminished outside funding resources
	Program creates financial hardship for the institution
	Lack of available qualified program personnel
x	Outdated curriculum
	Outdated equipment
	Outdated facilities
	Lack of full-time faculty leadership
	Other

Jessica Jackson
Signature of Proposal Initiator

11-6-24

Date

Jessica Jackson
Printed Name of Proposal Initiator

11-6-24

Date

Appendix A

PROPOSAL REQUEST FORM **Request to Initiate a Program Revitalization or Discontinuance Process**

The following program may be a candidate for Program Revitalization or Discontinuance.

Program Name: Associate of Science in Child Development
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Program Vitality Process

A program may be brought to the Program Vitality Committee at any time. It may be brought to the committee by a faculty member, chair, advisory committee, student, dean, CIO, or other concerned individuals. If a program has concerns regarding its present and future vitality, it may request the committee's assistance for a deeper review. Recommendations will be communicated in writing for review by the Academic Senate and Curriculum Committee and transmitted to the President by the CIO or CSSO.

Check the multiple indicators that prompt the initiation of a Program Revitalization or Discontinuance Process. Attach the program's most recent Unit Plan and Program Review to this proposal request. Include other pertinent information as needed.

√	MULTIPLE INDICATORS (please check multiple indicators below and be prepared to explain each)
	Weak enrollment trend
	Insufficient availability of courses for students to complete the program within its stated duration
	Poor retention within courses
	Poor term-to-term persistence for those students in courses in the major
	Changes in the job market
X	Changes in community/student needs or interests
X	Change in transfer requirements
	Diminished outside funding resources
	Program creates financial hardship for the institution
	Lack of available qualified program personnel
X	Outdated curriculum
	Outdated equipment
	Outdated facilities
	Lack of full-time faculty leadership
X	Other CDF already offers a transfer aligned certificate



 Signature of Proposal Initiator

11.4.024

Date

Carrie Roberson

 Printed Name of Proposal Initiator

11.4.2024

Date

Appendix A

PROPOSAL REQUEST FORM **Request to Initiate a Program Revitalization or Discontinuance Process**

The following program may be a candidate for Program Revitalization or Discontinuance.

Program Name: Associate of Science in Early Childhood Education
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Program Vitality Process

A program may be brought to the Program Vitality Committee at any time. It may be brought to the committee by a faculty member, chair, advisory committee, student, dean, CIO, or other concerned individuals. If a program has concerns regarding its present and future vitality, it may request the committee's assistance for a deeper review. Recommendations will be communicated in writing for review by the Academic Senate and Curriculum Committee and transmitted to the President by the CIO or CSSO.

Check the multiple indicators that prompt the initiation of a Program Revitalization or Discontinuance Process. Attach the program's most recent Unit Plan and Program Review to this proposal request. Include other pertinent information as needed.

√	MULTIPLE INDICATORS (please check multiple indicators below and be prepared to explain each)
	Weak enrollment trend
	Insufficient availability of courses for students to complete the program within its stated duration
	Poor retention within courses
	Poor term-to-term persistence for those students in courses in the major
	Changes in the job market
X	Changes in community/student needs or interests
X	Change in transfer requirements
	Diminished outside funding resources
	Program creates financial hardship for the institution
	Lack of available qualified program personnel
X	Outdated curriculum
	Outdated equipment
	Outdated facilities
	Lack of full-time faculty leadership
X	Other CDF already offers a transfer aligned certificate



 Signature of Proposal Initiator

11.4.024

Date

Carrie Roberson

 Printed Name of Proposal Initiator

11.4.2024

Date

Appendix A

PROPOSAL REQUEST FORM Request to Initiate a Program Revitalization or Discontinuance Process

The following program may be a candidate for Program Revitalization or Discontinuance.

Program Name: Certificate in Child & Family Studies
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Program Vitality Process

A program may be brought to the Program Vitality Committee at any time. It may be brought to the committee by a faculty member, chair, advisory committee, student, dean, CIO, or other concerned individuals. If a program has concerns regarding its present and future vitality, it may request the committee's assistance for a deeper review. Recommendations will be communicated in writing for review by the Academic Senate and Curriculum Committee and transmitted to the President by the CIO or CSSO.

Check the multiple indicators that prompt the initiation of a Program Revitalization or Discontinuance Process. Attach the program's most recent Unit Plan and Program Review to this proposal request. Include other pertinent information as needed.

√	MULTIPLE INDICATORS (please check multiple indicators below and be prepared to explain each)
X	Weak enrollment trend
X	Insufficient availability of courses for students to complete the program within its stated duration
	Poor retention within courses
X	Poor term-to-term persistence for those students in courses in the major
X	Changes in the job market
X	Changes in community/student needs or interests
X	Change in transfer requirements
	Diminished outside funding resources
	Program creates financial hardship for the institution
	Lack of available qualified program personnel
X	Outdated curriculum
	Outdated equipment
	Outdated facilities
X	Lack of full-time faculty leadership
	Other



 Signature of Proposal Initiator

11.4.2024

Date

Carrie Roberson

 Printed Name of Proposal Initiator

11.4.2024

Date