

Ag Business Degree Checksheet Casper College and Colorado State University

To earn an Associate of Science Degree from Casper College and a Bachelor's of Science Degree from Colorado State University in Agricultural Business this is the recommended combination of courses to complete.

Casper College Courses

General Education Requirements

	ENGL 1010	English Comp I	3
	ENGL1020	English II: Composition	3
	MATH 1400*	Pre-Calc Algebra	4
	MATH 2350	Business Calculus	4
	CHEM 1005	Basic Chemistry I	3
Choose 1	BIOL 1000	Intro to Biology	4
	BIOL 1010	Gen. Biology w/Lab	
Choose 2	MUSC 1000	Intro to Music	6
	HUMN 2230	Humanities in Europe	
	ENGL 2130		
	ENGL 2230	Intro to Shakespeare	
	ART 1010	Intro to Art	
	THEA 1000	Intro to Theatre	
	PHIL 1000	Intro to Philosophy	
Choose 1	PHIL 2420	Critical Thinking	3
	HIST 1211	US to 1865	
	HIST 1221	US from 1865	
		Physical Education	

Major Requirements

	ACCT 2010	Prin of Accounting I	4
	AGEC 1010	Ag Econ I	3
	AGEC1020	Ag Econ II	3
	AGEC 2010	Farm/Ranch Bus. Records	3
	AGEC 2020	Farm/Ranch Bus. Mgt.	4
	AGEC 2300	Ag Marketing	3
	AGRI 1010	Computers in Ag	2

Recommended Approved Electives (to fulfill unmet CSU "Ag Science Elective" and "Elective" categories)

	CO/M 1010	Public Speaking	3
	CROP 2000	Plants, Ag & Civilization	4
Choose 1	ANSC 1010	Livestock Production I	3
	ANSC 1030	Equine Management	
	CROP 2200	Forage Crop Science	
		Approved Elective	1

Total Credits at Casper College 64

Colorado State University Courses

Business Requirements

	FIN 305 Fund of Finance*	3
	MKT 305 Fund of Marketing*	3
Choose 1	MGT 305 Fund of Management*	3
	MKT 362 Professional Selling	

Advanced Writing Requirement

Choose 1	JTC 300 Professional & Technical Communication*	3
	CO 300 Writing Arguments	

Quantatative Requirements

	STAT 301 Statistics*	3
	ECON 335 Econometrics*	3

Ag Business Requirements

	AREC 224 Intro Ag Bus Entrepreneurship*	1
	AREC 305 Enterprise Analysis*	3
	AREC 310 Ag Marketing*	3
	ECON 306 Intermediate Economics*	3
Choose 2	AREC 405 Ag Production Management	6
	AREC 408 Ag Finance*	
	AREC 412 Ag Commodity Marketing*	
Choose 1	AREC 460 Economics of World Ag	3
	AREC 478 Ag Policy*	
Choose 9 credits	AREC 325 Personnel Mgt in Ag	9
	AREC 340 Econ of Natural Resources	
	AREC 342 Water Law and Policy*	
	AREC 346 Econ of Outdoor Recreation	
	AREC 375 Ag Law*	
	AREC 415 International Ag Trade*	
	AREC 442 Water Resource Economics	
	AREC 452 Real Estate Appraisal Principles*	
	AREC 453 Real Estate Appraisal Practices*	
AREC 428 Ag Business Management*	3	
	Electives*	7

Total Credits at CSU 56

* Offered on campus and online at www.online.colostate.edu

A maximum of 64 credits can transfer from a 2 year college to CSU.

CSU and Casper College Ag Business Advising Checksheet
Casper Requirements, CSU Equivalents

Casper College Requirements

Cr Hr Exploration and Participation

Choose 1	4	BIOL 1000	Intro to Biology I
		BIOL 1010	General Biology w/Lab
	4	MATH 1400	Pre-Calc Algebra
	4	CHEM 1005	Basic Chem I
	4	MATH 2350	Business Calculus

Communication

	3	ENGL 1010	English Comp I
	3	ENGL 1020	English Comp II

Relationship to the World

Choose 1	3	AGEC 1	Ag Econ I
	3	HIST 1211	US to 1865
		HIST 1221	US from 1865
Choose 2	6	MUSC 1000	Intro to Music
		HUMN 2230	Humanities in Europe
		ENGL 2130	Creative Impulse
		ENGL 2230	Intro to Shakespeare
		ART 1010	Intro to Art
		THEA 1000	Intro to Theatre
		PHIL 1000	Intro to Philosophy
		PHIL 2420	Critical Thinking

Physical Education

	1		
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Major Requirements

	4	ACCT 2010	Prin of Accounting I
	3	AGEC1020	Ag Econ II
	3	AGEC 2010	Farm/Ranch Bus. Records
	4	AGEC 2020	Farm/Ranch Bus. Mgt.
	3	AGEC 2300	Ag Marketing
	2	AGRI 1010	Computers in Ag

Recommended Approved Electives

Choose 1	5	STATS 2050	Fundamentals of Statistics
	3	CO/M 1010	Public Speaking
	4	CROP 2000	Plants, Ag & Civilization
	4	ANSC 1010	Livestock Production I
	3	ANSC 1030	Equine Management
	4	CROP 2200	Forage Crop Science
	2	AGRI 1020	Advanced Computers in Ag
	3	ANSC 1020	Livestock Production II
	2	ANSC 1200	Livestock Fitting, Showing
	5	ANSC 1210	Livestock Judging I
	1	ANSC 1220	Livestock Judging II
	2	ANSC 2230	Livestock Judging II/I
	3	ANSC 2110	Beef Production
	3	ANSC 2120	Sheep Production
	3	ANSC 2130	Swine Production
	4	ANSC 2020	Feeds and Feeding
	3	AGRI 2000	Ag Chemicals I
	3	AGRI 2010	Ag Chemicals II
	2	AGTK 1570	Horseshoeing
	3	AGTK 1580	Outdoor Rec & Guide Outfit
	2	AGTK 1590	Packing and Outfitting
	2	FDSC 2100	Meat Evaluation
	1	REWM 1000	Intro to Range Management
	3	REWM 2000	Prin. of Range Management
	3	SOIL 1000	Elementary Soils

CSU Course Equivalency

Applies to CSU Ag Business Degree

			Cr Hr	
LIFE 102	Attributes of Living Systems	4	Yes, AUCC 3A Science Requirement	
LIFE 102	Attributes of Living Systems	4	Yes, AUCC 3A Science Requirement	
MATH 117, 118, 124	College Algebra	4	Yes, AUCC 1B Math Requirement	
CHEM 107	General Chem I	4	Yes, AUCC 3A Science Requirement	
MATH 2++1B	No Direct Equivalent	4	Yes, Ag Business Requirement	

CO 130	Academic Writing	3	No, Elective
CO 150	College Composition	3	Yes, AUCC 1A Intermediate Writing Requirement

ECON 204	Prin. of Macro Economics	3	Yes, Ag Business Requirement
HIST 150	US History to 1865	3	Yes, AUCC 3D History Requirement
HIST 151	US History from 1865		
MU 100	Music Appreciation		
E232	Intro to Humanities	6	Yes, AUCC 3B Arts and Humanities Requirements
H+CC1++3B	No Direct Equivalent		
E 242	Reading Shakespeare		
ART 100	Intro to Visual Arts		
TH 141	Intro to Theatre		
PHIL 100	Appreciation of Philosophy		
PHIL 110	Logic and Critical Thinking		

			No, Elective
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ACT 210, ACT 2++	Intro to Financial Accounting	4	Yes, Ag Business Requirement
AREC 202	Ag and Resource Econ	3	Yes, Ag Business Requirement
AREC 2++	No Direct Equivalent	3	Yes, Ag Science Elective
AREC 2++	No Direct Equivalent	4	Yes, Ag Science Elective
AREC 2++	No Direct Equivalent	3	Yes, Ag Science Elective
AGRI 1++	No Direct Equivalent	2	Yes, Ag Business Requirement

STAT 201, STAT 2++	General Statistics	5	Yes, Ag Business Requirement
SPCM 200	Public Speaking	3	Yes, Ag Business Requirement
SOCR 2++3E	No Direct Equivalent	4	Yes, AUCC 3E Global and Cultural Awareness, Ag Sci Elective
ANEQ 101, ANEQ 1++	Intro to Animal Science	4	Yes, Basic Ag Requirement
ANEQ 102	Intro to Equine Science	3	Yes, Basic Ag Requirement
SOCR 100	General Crops	4	Yes, Basic Ag Requirement
AGRI 1++	No Direct Equivalent	2	Yes, Ag Science Elective
ANEQ 286, ANEQ 1++	Livestock Practium	2	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	2	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	5	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	1	Yes, Ag Science Elective
ANEQ 2++	No Direct Equivalent	2	Yes, Ag Science Elective
ANEQ 2++	No Direct Equivalent	3	Yes, Ag Science Elective
ANEQ 2++	No Direct Equivalent	3	Yes, Ag Science Elective
ANEQ 2++	No Direct Equivalent	3	Yes, Ag Science Elective
ANEQ 220, 2++	No Direct Equivalent	4	Yes, Ag Science Elective
BSPM 1++	No Direct Equivalent	3	Yes, Ag Science Elective
BSPM 1++	No Direct Equivalent	3	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	2	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	3	Yes, Ag Science Elective
ANEQ 1++	No Direct Equivalent	2	Yes, Ag Science Elective
ANEQ 2++	No Direct Equivalent	2	Yes, Ag Science Elective
RS 1++	No Direct Equivalent	1	Yes, Ag Science Elective
RS 2++	No Direct Equivalent	3	Yes, Ag Science Elective
SOCR 1++	No Direct Equivalent	3	Yes, Ag Science Elective

CSU and Casper College Ag Business Advising Checksheet
CSU Requirements, Casper College Equivalents

Recommended courses for Casper College students to transfer to CSU. Courses not listed can fulfill ag science or general electives.
 Only 64 credits can transfer to CSU from a two year college.

Cr Hr	CSU Requirements	Casper College Course	Transfers to CSU as:	Cr Hr
3	CO 150 Composition (1A)	ENGL1020 English II: Composition	CO 150	3
3	MATH 117+118+124 Algebra (1B)	MATH 1400* Pre-Calc Algebra	MATH 117, 118, 124	4
3	CHEM 103 or higher Chemistry (3A)	CHEM 1005 Basic Chemistry I	CHEM 107	4
4	Biology (w/ lab) (3A)	Choose 1 BIOL 1000 Intro to Biology I	LIFE 102	4
		BIOL 1010 Gen. Biology w/Lab	LIFE 102	
6	Arts & Humanities I (3B)	valen MUSC 1000 Intro to Music	MU 100	6
		HUMN 2230 Humanities in Europe	E232	
		Choose 2 ENGL 2130 Creative Impulse	H+CC1++3B	
		ENGL 2230 Intro to Shakespeare	E 242	
		ART 1010 Intro to Art	ART 100	
		THEA 1000 Intro to Theatre	TH 141	
3	Historical Perspectives (3C)	Choose 1 PHIL 1000 Intro to Philosophy	PHIL 100	3
		PHIL 2420 Critical Thinking	PHIL 110	
		HIST 1211 US to 1865	HIST 150	
3	Global & Cultural Awareness (3E)	HIST 1221 US from 1865	HIST 151	3
		CROP 2000 Plants/Ag/Civilization	SOCR 2++3E	3
Freshman Year:				
4	CS 110 Personal Computing	AGRI 1010 Computers in Ag	AGRI 140	2
3	ECON 202 Prin of Microeconomics	AGEC 1020 Ag Econ II	AREC 202	3
3	ECON 204 Prin of Macroeconomics	AGEC 1010 Ag Econ I	ECON 204	3
3	Basic Agriculture	Choose 1 CROP 2200 Forage Crop Science	SOCR 100	4
		ANSC 1010 Livestock Production I	ANEQ 1++	
		ANSC 1030 Equine Management	ANEQ 102	
Business:				
Choose 1	3	ACT 205 Principles of Accounting	ACCT 210	3
	3	FIN 305 Fund of Finance	CSU or CSU Online Plus	
	3	MKT 305 Fund of Marketing	CSU or CSU Online Plus	
	3	MKT 362 Professional Selling	CSU	
	3	MGT 305 Fund of Management	CSU or CSU Online Plus	
Communication Skills:				
Choose 1	3	SPCM 200 Public Speaking	COMM 1010 Public Speaking	3
	3	JTC 300 Professional & Tech Communication	CSU or CSU Online Plus	
	3	CO 300 Writing Arguments	CSU	
Quantitative Methods:				
3	MATH 141 Calculus	MATH 2350 Business Calculus	MATH 2++1B	4
3	STAT 301 Statistics	STAT 2050 Fund of Statistics	STAT 201	5
3	ECON 335 Econometrics	CSU or CSU Online Plus		
Agricultural Economics/Economics:				
Choose 1	1	AREC 224 Intro Ag Bus Entrepreneurship	CSU or CSU Online Plus	
	3	AREC 305 Enterprise Analysis	CSU or CSU Online Plus	
	3	AREC 310 Ag Marketing	CSU or CSU Online Plus	
	3	ECON 306 Intermediate Economics	CSU or CSU Online Plus	
	3	AREC 408 Ag Finance	CSU or CSU Online Plus	
	3	AREC 412 Ag Commodity Marketing	CSU or CSU Online Plus	
	3	AREC 428 Ag Business Management	CSU or CSU Online Plus	
	3	AREC 460 Economics of World Ag	CSU	
	3	AREC 478 Ag Policy	CSU or CSU Online Plus	
	AREC Choice:			
Choose 9 Credits	9	AREC 325 Personnel Mgt in Ag	CSU	
		AREC 340 Econ of Natural Resources	CSU	
		AREC 342 Water Law and Policy	CSU or CSU Online Plus	
		AREC 346 Econ of Outdoor Recreation	CSU	
		AREC 375 Ag Law	CSU or CSU Online Plus	
		AREC 415 International Ag Trade	CSU or CSU Online Plus	
		AREC 442 Water Resource Economics	CSU	
		AREC 452 Real Estate Appraisal Principles	CSU or CSU Online Plus	
		AREC 453 Real Estate Appraisal Practices	CSU or CSU Online Plus	
12	Ag Science Electives	Any AGRI, AGECE, ANSC, CROP, AGTK, REWM, SOIL, FDSC class that transfers to CSU.		
12	Electives	Any class that transfers to CSU		
120 Total Credits Needed for Degree		A maximum of 64 credits can transfer from a 2 year college.		

* No need to transfer is calculus is completed.