

## Online & Distance Courses Offered by CASNR

ABUS	388	Agribusiness Entrepreneurship
ABUS	488/888	Business Management for Agricultural Enterprises
AECN	100	Career Orientation ( 1 credit taken first semester at UNL)
AECN	141	Into to the Economics of Agriculture
AECN	235	Intro to Commodity Marketing
AECN	256	Legal Aspects in Agriculture
AECN	275	Agribusiness Entrepreneurial Finance
AECN	301	Farm Accounting, Analysis & Tax Management
AECN	325	Marketing of Agricultural Commodities
AECN	357	Natural Resource & Environmental Law
AECN	388	Agribusiness-Entrepreneurship <i>Business Systems in Entrepreneurship</i>
AECN	472	Ag Marketing & Production Development
AECN	896	Special Topics
AGRI	42	International/production Development Experience
AGRI	115	<del>Plant Biology</del> <i>Biotechnology: Food, Health, Environment</i>
AGRI	282	Into to Global Ag & Natural Resources
AGRI	828	Scientific Illustration
AGRI	896	Independent Study
AGRI	897	Masters: Applied Science Project
AGRO	100	Plants,landscapes & envr
AGRO	107	Invasive Plant:impact on environments
AGRO	131	Plant Science
AGRO	134	Plant Sciences Lab
AGRO	153	Soil Resources
AGRO	215	Genetics
AGRO	275	Agribusiness Entrepreneurial Finance <i>(AECN, EAEP, ENTR, HORT)</i>
AGRO	361	Soils Environment & Water <i>(WRCS, GEOL, SOIL, WATS)</i>
AGRO	409A/809A	Plant Breeding: Breeding for disease Resistance <i>Business Systems in Entrepreneurship (ABUS, EAEP, ENTR)</i>
AGRO	409B/809B	Plant Breeding: Transgenic strategies
AGRO	411/811	Crop Genetic Engr
AGRO	412/812	Crop & Weed Genetics
AGRO	414/814	Turfgrass Disease
AGRO	488/888	Business-Management for Agricultural Enterprises <i>Entrepreneurship &amp; Enterprise development</i>
AGRO	496	Independent Study
AGRO	815A	Self Pollinated Crop <i>Germplasm &amp; Genes</i>
AGRO	815D	Cross-pollinated Crop Breeding
AGRO	816A	Heterosis
AGRO	816B	Haploids and Doubled Haploids in Plant Breeding
AGRO	816E	Genotype Environment Interaction
AGRO	817	Plant Pathology - Principles & Application

AGRO ~~818~~ Agricultural Biochem *no instructor*  
 AGRO 821 Learning Biotechnol  
 AGRO 822 Integrated Weed Mgt  
 AGRO 824 Plant Nutrition  
 AGRO 828 Scientific Illustration  
 AGRO 831 Spatial Variability *no instructor?*  
 AGRO 835 Agroecology  
 AGRO 388 *Business Systems in* Entrepreneurship  
 AGRO 846 Forage Quality  
 AGRO 851 Grassland Plant Id  
 AGRO 880 Modified Rootzones  
 AGRO 894 Grad Degree Proj Cr  
 AGRO 896 Independent Study  
 AGRO 897 Masters: App Sci Proj  
 AGRO 899 Masters Thesis  
 AGRO 906 Crop Growth & Yield  
 AGRO 991 Smnr Presentation & Eval

ALEC 102 Interpersonal Skills for Leadership  
 ALEC 103 Computer-Aided Drafting  
 ALEC 108 Food in Society  
 ALEC 125 Land, Food and People  
 ALEC 202 Foundations of Leadership Theory & Practice  
 ALEC 302 Dynamics of Effective Leadership in Organizations  
 ALEC 308 Laboratory Instruction & Management  
 ALEC 337 Instructional Internship in Leadership Development  
 ALEC 388 Agribusiness Entrepreneurship  
 ALEC 407/807 Supervisory Leadership  
 ALEC 410/810 Environmental Leadership  
 ALEC 414/814 Classic Figures in Leadership  
 ALEC 431 Student Teaching  
 ALEC 477/877 Leadership & Motivation  
 ALEC 495A Internship in Leadership Development  
 ALEC 495B Internship in Ag & Environmental Sciences Communication  
 ALEC 800 Overview of Program Planning  
 ALEC 801 Theoretical Foundations of Leadership  
 ALEC 804 *205* Problems of Beginning Agriscience Teachers *Advanced Teaching Strategies*  
 ALEC ~~830~~ *807* Int'Dev. Distance Education *Supervisory Leadership*  
 ALEC ~~888~~ *810* Leadership Power & Influence *Environmental Leadership*  
 ALEC 893 *877* Technical Agricultural Workshop *Leadership & motivation*  
 ALEC 896 Independent Study in Leadership Education  
 ALEC 897 Special topics  
 ALEC 899 Masters Thesis  
 ALEC ~~903~~ Teacher Education in Agriscience  
 ALEC 908 Organization of the Agricultural Mechanics Program

ALEC	913	Program Development in Occupational Education
ASCI	210	Animal Products
ASCI	213	Meat Specifications & Procurement
ASCI	240	Anatomy & Physiology of Domestic Animals
ASCI	260	Basic Equitation
ASCI	271	Companion Animal Behavior
ASCI	310	Fresh Meats
ASCI	321	Companion Animal Nutrition
ASCI	322	Equine Nutrition
ASCI	342	Equine Reproduction
ASCI	343	Meat Culinology Tmill: Foodservice Applications
ASCI	370	Animal Welfare
ASCI	410/810	Processed Meats
ASCI	411	HACCP & Food Safety Systems for the Food Industry
ASCI	421 /821	Advanced Animal Nutrition
ASCI	806	Animal Sci Grad Smnr
ASCI	820	Feedlot Nutr & Mgt
ASCI	822	Advanced Feeding and Feed Formulation
ASCI	899	Masters Thesis
		<i>Forage Quality</i>
BIOC	321	Elements of Biochemistry
		<i>Instructor?</i>
BSEN	206	Engineering Economics
CDEV	814	Community & Regional Economic Analysis
CDEV	816	Rural Government Law
CDEV	818	Community Engagement
CDEV	819	Community Action Strategy
ENTO	115	Insect Biology
ENTO	401/801	Insect Physiology
ENTO	403/803	Management of Horticultural Crop Insects
ENTO	406	Insect Ecology
ENTO	409/809	Ins. Ctrl Host Resistance
ENTO	412/812	Entomology and Pest Management
ENTO	414/814	Forensic Entomology
ENTO	416/816	Forensic Insect Succession
ENTO	415/815	Medical Entomology
ENTO	486/896	Independent Study in Entomology
ENTO	805	Intro to Entomology
ENTO	810	Insects as Educational Tools
ENTO	813	Biological Control of Pests
		<i>NO Instructor</i>
ENTO	815A	Germplasm and Genes
		<i>Self-pollinated Crop Breeding</i>
ENTO	815B	Insect Identification and Natural History
		<i>Cross-pollinated Crop Breeding</i>
ENTO	818	Insect Identification and Natural History
ENTO	819	Insect Behavior

ENTO 820 Insecticide Toxicology  
 ENTO 825 Mngt. Of Agro Insects  
 ENTO 828 Scientific Illustration  
 ENTO 830 Introduction to the Development of Distance Education Courses  
 ENTO 837 ~~Top~~ In Sensitive Environments → Integrated Pest mgmt  
 ENTO 888 MS Degree Project  
 ENTO 915 Presentation Methods

ENR 275 Agribusiness Entrepreneurial Finance  
 ENR 388 *Business Systems in* Entrepreneurship

EAEP 275 Agribusiness Entrepreneurial Finance  
 EAEP 388 *Business Systems in* Entrepreneurship

FDST 131 The Science of Food  
 FDST 301 Chemistry of Food  
 FDST 396 Independent Study  
 FDST 405/805 Food Microbiology  
 FDST 452 Physical Chem of Foods  
 FDST 801 Teaching Application  
 FDST 805 Food Microbiology  
 FDST 855 Microbiology of Fermented Foods  
 FDST 896 Independent Study  
 FDST 999 Doctoral Dissertation

FORS 302 Principles of Forensic Photo  
 FORS 306 Crime Scene Management  
 FORS 307 Forensic DNA for CSI  
 FORS 403/803 Advance Forensic Photo  
 FORS 404/804 Bloodstains Evidence  
 FORS 414/814 Forensic Entomology

~~HORT~~ 100 *Plants, Landscapes & the Environment*  
 HORT 214 Herbaceous Landscape Plants  
 HORT 215 Genetics  
 HORT 261 Floral Design I (blended)  
 HORT 325 Greenhouse Management (blended)  
 HORT 388 ~~Agribusiness, Entrepreneurship~~ *Business Systems in*  
 HORT 414/814 Turfgrass Disease  
 HORT 488-888 *Entrepreneurship & Enterprise Development*  
 HORT 896 Independent Study  
 HORT 899 Masters Thesis

*HORT 107 Invasive Plant Species: Impacts on Ecosystems*  
*HORT 131 Plant Science*  
*HORT 134 Plant Science Lab*  
*HORT 153 Soil Resources*  
*HORT 307 Hydroponics for Growing Populations*  
*HORT 409A/809A Dis. Resistance Breeding: Soybean Case Studies*  
*HORT 409B/809B Dis. Resistance Breeding: Transgenic Strategies*

HPTM 280 Introduction to Tourism

MSYM 109 Physical Principles of Agriculture & Life Sciences (On-Campus Learning)

MSYM	206	Engineering Economics
MSYM	212A	Computational Tools & Modeling for Ag & Biological Systems Eng: MATLAB
NRES	107	Invasive Plant Species: Impacts on Ecosystems
NRES	108	Earth's Natural Resource Systems Lab
NRES	130	People Of Great Plains
NRES	319	Fundamentals of Environment Sampling
NRES	357	Natural Resource Systems
NRES	361	Soils Environment & Water Quality
NRES	402/802	Aquatic Insects
NRES	422/822	Laboratory Earth: Earth's Changing Systems
<del>NRES</del>	<del>803</del>	<del>Ecological Stats</del>
NRES	809	Laboratory Earth: Earth and Its Systems
NRES	814	Natural Resource Systems
NRES	830	Laboratory Earth: Climate Research Applications
NRES	832	Laboratory Earth: Human Dimensions of Climate Change
<del>NRES</del>	<del>883</del>	<del>Ecological Economics?</del>
PLPT	414 / 814	Turfgrass Disease
PLPT	496	Independent Study
<del>PLPT</del>	<del>813</del>	<del>Biological Control of Pests</del>
PLPT	817	Plant Pathology - Principles & Application
STAT	218	Introduction to Statistics
<del>SOIL</del>	<del>153</del>	<del>Soil Resources</del>
SOIL	361	Soils Environment & Water Quality
TLMT	100	Plants, Landscapes & Environment
TLMT	327	Turfgrass Science & Management
TLMT	414/814	Turfgrass Disease
<del>TLMT</del>	<del>880</del>	<del>modified Ritz zones</del>
WATS	361	Soils Environment & Water Quality

NRES/ALEC 810 - Environmental Leadership  
813

NO Instructor

Last edited: May 2, 2019

STEM minor - 9 credits

- ALEC 805 Advanced Teaching Strategies
- ALEC 830 Intro to the Development of Distance Education Courses
- TEAL 880 Teaching with Technology

