

2017-2021: CDE/LDE Career Development Events/Leadership Development Events

EVENT DESIGNATION

Transitioned some Career Development Events to Leadership Development Events.

2012-2016 CDE Titles	2017-2021 LDE Titles
Agricultural Issues Forum CDE	Agricultural Issues LDE
	Conduct of Chapter Meeting LDE
Creed Speaking CDE	Creed Speaking LDE
Extemporaneous Public Speaking CDE	Extemporaneous Public Speaking LDE
Job Interview CDE	Employment Skills LDE
Parliamentary Procedure CDE	Parliamentary Procedure LDE
Prepared Public Speaking CDE	Prepared Public Speaking CDE

AFNR STANDARD ALIGNMENT

• The agriculture, food and natural resources (AFNR) industry is a highly technical and ever-changing sector of the global economy upon which everyone is dependent. We will continue to meet national and global demand for a safe and abundant food, fiber and fuel supply if we invest in the growth and development of the human capital for the AFNR industry. Strong, relevant AFNR Career and Technical Education (CTE) programs that are informed by industry and education stakeholders are one way we can meet workforce needs now and in the future. All events have been aligned with the 2015 The National Council for Agricultural Education Standards.

AGE PARTICIPATION

• With the exception of Conduct of Chapter Meeting and Creed LDEs, all other CDEs and LDEs will be open to all levels of membership – Grades 7-12

RESOURCES

• Have been updated for Events



AGRICULTURAL COMMUNICATIONS CDE

2012-2016	2017-2021
Three member team	Four member team
Practicums 1. Design 2. Electronic Media 3. Writing	Practicums – emphasis on agricultural literacy 1. Web design activity 2. Video production activity 3. Journalistic writing activity 4. Opinion writing activity

AGRICULTURAL ISSUE FORUM LDE

2012-2016	2017-2021
Career Development Event	Leadership Development Event
Hard copy submission 2012-14	Electronic Submission
	Limited video use in presentations

AGRICULTURAL SALES CDE

• Evaluation Rubrics have been adjusted

AGRICULTURAL TECHNOLOGY AND MECHANICAL SYSTEMS

2012-2016	2017-2021
Three member team	Four member team
Competencies - 331	Competencies - 139
 Machinery and Equipment Systems Electrical Systems Energy Systems Structural Systems Environmental and Natural Resource Systems 	 Machinery and Equipment Electricity Compact Equipment Structures Environment and Natural Resources
	Added process evaluation to team activity

AGRONOMY CDE

2012-2016	2017-2021
	Updated identification lists
	Removed diagnostic clinic
Soil monoliths	Electronic Soil Survey
	Added local, state, and global issues practicum



CREED LDE

2012-2016	2017-2021
Career Development Event	Leadership Development Event

CONDUCT OF CHAPTER MEETING – NEW LDE

2012-2016	2017-2021
2016 Demonstration year	Full event
	7 th , 8 th , 9 th grade students
	7 member team – officers and student advisor
	Opening and closing ceremonies
	Basic parliamentary procedure
	Exam
	Oral questions

DAIRY CATTLE MANAGEMENT CDE

2012-2016	2017-2021
	Team activity scenarios year by year
	2017: Feeds/Nutrition
	2018: Housing/Facilities
	2019: Health/Diseases
	2020: Genetics/Reproduction
	2021: Young Stock Management
	Added process evaluation to team activity

EMPLOYMENT SKILLS LDE

2012-2016	2017-2021
Job Interview CDE	Employment Skills LDE
	Online employment application prior to convention
	Initial phone interview before convention
Hard copy of cover letter and resume	Uploaded copy of cover letter, resume and job description prior to convention Telephone job offer



ENVIRONMENTAL AND NATURAL RESOURCES CDE

2012-2016	2017-2021
Rotational individual practicums (four each year) Water analysis Soil analysis GPS locations Environmental analysis Waste management	Removed rotational practicums
Annual individual practicums	Individual practicums Exam Individual data interpretation covering waste, soil, or water survey Identification – equipment, native species, invasive/non-native, Water analysis Soil profile GPS locations Waste management

EXTEMPORANEOUS PUBLIC SPEAKING LDE

2012-2016	2017-2021
Career Development Event	Leadership Development Event
Topic areas: 1. Agriscience and technology 2. Agrimarketing and international agriculture 3. Food and fiber systems 4. Urban agriculture	Topic areas: 1. Agricultural literacy and advocacy 2. Current Agricultural Issues 3. Advancing agriculture through agriculture science 4. Current technology uses and applications in Agriculture 5. Agri-marketing and international agriculture 6. Food and fiber systems
12 topic draw	18 topic draw
	Participants may have 10 of their 30 minutes prep time to use a provided computer for research Each presentation room will have a designated person to ask questions

FARM AND AGRIBUSINESS MANAGEMENT CDE – NAME CHANGE

2012-2016	2017-2021
Three or four team members, count three	Four members, count all scores
	Addition of Human Resources segment: Job description development Attracting and selecting new employees Compensation and benefits Discipline and dismissal Employee policies



FORESTRY CDE

2012-2016	2017-2021
	Updated the identification list to match current industry requirements
Forestry Issues Interview	Added an additional team activity to replace the individual issues interview, as a team, students will solve a local forestry issue and present conclusions to judges

FLORICULTURE CDE

2012-2016	2017-2021
 Team activity (one of the following annually) Designing floral decorations for an event or party. Packing plants for shipping and updating inventory. Filling orders for customers. 	Team activity (one of the following annually 1. Prepare floral products for an event 2. Prepare and pack floral products for shipping and updating inventory 3. Create a floral product display 4. Create a greenhouse production and task schedule to meet the needs of a given customer
Individual plant and equipment ID – 40 items	Individual plant and equipment ID – 50 items Updates lists
Individual Problem solving/Decision making – 10 items	Individual Problem solving/Decision making – 10 items
 Individual annual practicums Floral arrangements Job interview Selling practicum Telephone sales One on one selling 	Individual annual practicums 1. Floral arrangement 2. Job Interview 3. Growing procedures Potting of young plants (plugs or liners) Asexual propagation Pinching plants
 Individual rotational practicums – three per year Handling a hazardous situation Make a dish garden Make a product display Growing procedures Potting of plant cuttings Asexual propagation of plants Pinching plants Media selling Handling a customer complaint Identifying and controlling plant disorders Make and package a corsage 	Individual rotational practicum – three per year 1. One on one selling 2. Media selling 3. Mixed planter - design, construct, price 4. Corsage – design and construct 5. Identifying and controlling plant disorders 6. Handling a hazardous situation



FOOD SCIENCE CDE

2012-2016	2017-2021
Exam – 100 points, 50 questions	Exam – 150 points, 50 questions
	Removed flavor identification
	Team activity process evaluation added
	Problem solving/math practicum added

HORSE EVALUATION CDE

2012-2016	2017-2021
Three or four team members, count three	Four members, count all scores
	Ranch Pleasure Class added
	Identification added leg deviations
Team activity scenario and presentation 1. Nutrition 2. Management 3. Anatomy 4. Marketing/current trends	Team activity scenario and presentation 1. Nutrition 2. Management 3. Anatomy 4. Marketing/current trends 5. Health and Animal welfare (care and wellbeing) 6. Reproduction
Identification classes – 40 points, 20 items	Identification classes – 50 points, 25 items

LIVESTOCK EVALUATION CDE

2012-2016	2017-2021
Team Activity - Assessment and solutions	Team activity – Scenario based problem solving with performance data that will have questions answered by the team of four members
	Team activity process evaluation added

MARKETING PLAN

• Rubrics adjusted and references updated

MEATS EVALUATION CDE

2012-2016	2017-2021
Four member team	Three member team
	Team activity process evaluation added



MILK QUALITY AND PRODUCTS

2012-2016	2017-2021
Milk flavor ID and evaluation 11 points/sample	Milk flavor ID and evaluation 12 points/sample
Fat identification	Product identification – Dairy vs. Non-dairy
California Mastitis Test – 8 samples	California Mastitis Test – 5 samples
Cheese identification -10 samples	Cheese identification – 10 samples, updated list

NURSERY/LANDSCAPE

2012-2016	2017-2021
Three or four team members, count three	Four members, count all scores
	Adjusted plant ID list to be current and relevant
	Added turf grass production management and maintenance
	Implement more business aspects into a variety of phases
	Revised scoring to reflect better the time and efforts needed

POULTRY EVALUATION

2012-2016	2017-2021
Three or four team members, count three	Four members, count all scores
	Team activity process evaluation added
Sets of oral reasons – 2	Sets of oral reasons - 1
	Added oral team presentation

PARLIAMENTARY PROCEDURE

2012-2016	2017-2021
Event time without penalty 10 minutes 30 seconds	Event time without penalty 11 minutes
	Added "Request for Information" to list of permissible motions.
President and Secretary complete minutes	Minutes will no longer be completed post- presentation by Secretary and President. All students will complete a new minutes and other "records practicum."
	Presentation Questions The team clarification round was removed as a scoring component and value of individual questions was increased
Team problem solving – teams advancing to semi- final and final rounds	Team problem solving – for all participating teams in the preliminary and semi-final rounds.
	Structural Changes were made to place an increased emphasis on demonstration of parliamentary knowledge



POULTRY EVALUATION

2012-2016	2017-2021
Three or four team members, count three	Four members, count all scores
	Added process to team activity
	Added oral presentation
Oral reasons – two sets	Oral reasons – one set

PREPARED PUBLIC SPEAKING

2012-2016	2017-2021
Flights seeded by random draw	Flights seeded by manuscript scores

VETERINARY SCIENCE

2012-2016	2017-2021
	Increased point value of handling /restraining and clinical procedures practicums
	Updated identification lists
	Added team process
Team scenario questions	Team current event activity