

2020-2021

Environmental and Natural Resource CDE

Guidelines and Procedures

Event Date: March 10, 2021 8am CST - 8pm CST

State Staff Contact: Jason Wallace - jason.wallace@tn.gov

Registration Deadline: March 5th, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks):

<https://www.ffa.org/participate/cdes/environmental-and-natural-resources/>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
- This event will be held Virtually with NO Regional Qualifiers
- There will be no soil judging portion of this CDE
- The tested portions will include:
 - 50 Question Exam from 2015-2019 National FFA test banks (100pts/individual, 400pts/team)
 - 50 ID items including Equipment, Invasive Species, and Native Species (to the Lower 48 States) (100pts/individual, 400pts/team)
 - Waste Management Practicum (100pts/individual, 400pts/team)
 - ID materials will come from outside of the scope of the list provided. They will be pulled from species inside the Lower 48 States. This is to accommodate the use of multiple choice questions.
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name,phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Students will be given 1 hour for each portion of the test, to be kept by the proctor
- Proctors will scan and email the Waste Management Practicums to the CDE superintendent
- Proctors will print and copy the test materials for each student, judgingcard.com will not have the questions for the test. Judgingcard.com will only be used for an answer sheet
- Proctors will project the ID portions of the test on a projector or other device so that all students can see the materials clearly
- Scores, Totals and Placings will be announced within 7 days of CDE completion

2020-2021

Agronomy CDE

Guidelines and Procedures

Event Date: March 10, 2021 8am CST - 8pm CST

State Staff Contact: Stena Meadows- stena.meadows@tn.gov

Registration Deadline: March 5, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks): <https://www.ffa.org/participate/cdes/agronomy/>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
- This event will be held Virtually with NO Regional Qualifiers
- There will be no team activity
- The individual practicums will include:
 - General Knowledge Exam - Sixty multiple choice questions from the 2015-2019 National FFA test bank located at <https://ffa.app.box.com/s/Onu6ze1us13ah8oc1kkrf3obh85r4au8/folder/50518953068> - (120 points per person/480 points per team)
 - Identification - 50 weed and/or crop plants and/or seeds. Plants may be presented in any stage of growth following emergence. The list of possible specimens is in the reference section of the agronomy handbook. (150 points per person/600 points per team)
 - Pest Management
 - Disorders - Ten samples will be identified according to category, causal agent and damage location. Refer to the Agronomic Disorders Practicum Scorecard in the rules for the category, agent and damage location lists. (100 points per person/400 points per team)
 - Insect Identification - Ten samples will be identified according to insect name, economic impact and mouth part. Refer to the Insect Identification Practicum Scorecard in the rules for additional details. (100 points per person/400 points per team)
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff

Agronomy CDE Cont.

- Advisors shall not be in the room with the team during the CDE
- Students will be given 1 hour for each portion of the test, to be kept by the proctor
- Proctors will scan and email any practicums to the CDE superintendent
- Proctors will print and copy the test materials for each student, judgingcard.com will not have the questions for the test. Judgingcard.com will only be used for an answer sheet
- Proctors will project the ID portions of the test on a projector or other device so that all students can see the materials clearly
- Scores, Totals and Placings will be announced within 7 days of CDE completion

2020-2021

Cooperative Development Challenge CDE

Guidelines and Procedures

Event Date: February 25th, 2021 8am CST-8pm CST

State Staff Contact: Brad Parton - brad.parton@tn.gov

Event Coordinator: Dr. Justin Gardner - Justin.Gardner@mtsu.edu

Registration Window and Plans Due: February 11th-18th, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
- This event will be held Virtually with NO Regional Qualifiers
- Based on participation, event may be flighted for the 25th and 26th. Once registration has closed, the event coordinator will notify teams of presentation time.
- Teams will use Zoom for virtual presentations.
- The test will include:
 - 20-25 Questions from resources in rules.
- Concession
 - Only one Cooperative presentation is required this year and it can be a virtual presentation.
- Cooperative Portfolios are required to be uploaded to judgingcard.com.
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Students will be given 1 hour for each portion of the test, to be kept by the proctor
- Proctors will print and copy the test materials for each student, judgingcard.com will not have the questions for the test. Judgingcard.com will only be used for an answer sheet
- Scores, Totals and Placings will be announced within 7 days of CDE completion

2020-2021

Agricultural Sales CDE

Guidelines and Procedures

Event Date: March 24-25th, 2021 8am CST-8pm CST

State Staff Contact: Brad Parton - brad.parton@tn.gov

Registration Window: March 22, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks): <https://www.ffa.org/participate/cdes/agricultural-sales/>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
- This event will be held Virtually with Regional Qualifiers
- Once registration has closed, the event coordinator will notify teams of presentation time.
- The test will not exceed 30 questions and 45 minutes.
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Proctors will print and copy the test materials for each student, judgingcard.com will not have the questions for the test. Judgingcard.com will only be used for an answer sheet
- Advisors shall not be in the room with the team during the CDE
- Scores, Totals and Placings will be announced within 7 days of CDE completion

2020-2021

Tennessee FFA Quiz Bowl

Guidelines and Procedures

Event Date: January 21, 2021 8am CST-8pm CST

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

Registration Window: January 11-18, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link: <https://www.ffa.org/official-manual/>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
 - All FFA chapters are invited to participate. Each chapter may have one team.
 - Teams may have 1 to 4 members. Team scores will consist of the three highest scores.
 - Members in grades 6 through 12 are eligible to participate.
 - All team members must be official FFA members on the 2020-2021 Tennessee FFA Roster on ffa.org
 - FFA Official Dress is NOT required for contestants.
 - The event will consist of 100 multiple choice questions.
 - Questions will come from all sections of the most current Official FFA Manual. The manual can be purchased from the National FFA Organization or accessed/downloaded at no charge on FFA.org. Questions will come from all segments of the manual.
 - In case of a tie, the team with the highest point individual will be declared the winner. In the event of a tie with high point individuals on both teams, the second, then third, then fourth high point individuals will be used to determine the winner. If these efforts cannot determine a winner, both teams will be declared co-winners.
- This event will be held Virtually with no Regional Qualifiers
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst
- Each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
- Each team will be responsible for providing a non-Ag Teacher proctor for each student in the CDE, unless all students can be tested in the same room. In which case, one proctor is required.
 - The proctor(s) information will be collected at registration (name, phone, email)
 - The proctor(s) will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Students will be given 1 hour for the test, to be kept by the proctor
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

2020-2021

TN State Creed Speaking LDE

Guidelines and Procedures

Event Date: March 16th

State Staff Contact: Brad Parton - brad.parton@tn.gov

Registration Deadline: March 12, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- This event will be held Virtually on Zoom with Regional Qualifiers
- Once registration has closed, the event coordinator will notify speakers of presentation time.
- Each speaker will be responsible for providing a non-Ag Teacher proctor for the LDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the LDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the LDE
- Scores, Totals and Placings will be announced within 7 days of LDE completion

2020-2021

TN State Prepared Speaking LDE

Guidelines and Procedures

Event Date: March 30th

State Staff Contact: Brad Parton - brad.parton@tn.gov

Registration/Manuscript Upload Deadline: March 22, 2021

Registration/Manuscript Upload Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- This event will be held Virtually on Zoom with Regional Qualifiers
- Once registration has closed, the event coordinator will notify speakers of presentation time.
- Each speaker will be responsible for providing a non-Ag Teacher proctor for the LDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the LDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the LDE
- Scores, Totals and Placings will be announced within 7 days of LDE completion

2020-2021

TN State Farm Business Management CDE

Guidelines and Procedures

Event Date: April 5th, 2021

State Staff Contact: Emily Grant - emily.grant@tn.gov

Registration Window: March 25th - April 1st, 2021

Registration: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks):

<https://www.ffa.org/participate/cdes/farm-business-management/>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst.
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the CDE.
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- The individual exam will be done on judgingcard.com. The team exam will be scanned or faxed by the proctor to the event coordinator to be graded. **All teams will compete in both portions this year.**
- Teams will consist of 4 members. Each team member will complete an individual exam that is multiple choice. The individual exam will not allow for discussion or notes among participants.
- All team members will be able to participate in the team exam. The team exam will allow the team to discuss and share information (no outside notes or assistance). Each team will turn in one team exam (include all team members' names and chapter information).
- Advisors shall not be in the room with the team during the CDE.
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

2020-2021

TN State Extemporaneous Public Speaking LDE

Guidelines and Procedures

Event Date: April 8th

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

LDE Coordinator: Dr. Christopher Stripling, The University of Tennessee

Registration Deadline: April 1st

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- This event will be held Virtually on Zoom with Regional Qualifiers
- Each participant will check Zoom capabilities at their location before the event
- The web camera should be situated so that the judges can both hear and see the participant at all times during the presentation.
- The use of external computer speakers and microphone may be used to aid in dialog between the judges and contestants
- Once registration has closed, the event coordinator will notify speakers of presentation time.
- Each speaker will be responsible for providing a non-Ag Teacher proctor for the LDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the LDE with instructions, materials, security codes and contact information for State Staff
 - The proctor will supervise the participant when drawing a topic and report the topic to the event coordinator.
 - The proctor will screen the participant's reference materials in accordance with Tennessee FFA State Rules.
 - The proctor will time and oversee the participant for the 30 minutes of allowed prep time, which includes 10 minutes of internet research
- Advisors shall not be in the room with the team during the LDE
- Scores, Totals and Placings will be announced within 7 days of LDE completion

2020-2021

TN State Employment Skills LDE

Guidelines and Procedures

Event Date: April 29th

State Staff Contact: Brad Parton- Brad.Parton@tn.gov

LDE Coordinator: Dr. Kirk Swortzel, Mississippi State University. National Employment Skills LDE Coordinator

Registration Deadline: April 8th - Resume, Cover Letter and Job Description will be uploaded as **one** PDF document.

Registration and UploadLink: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- This event will be held Virtually on Zoom with Regional Qualifiers
- Each participant will check Zoom capabilities at their location before the event
- The web camera should be situated so that the judges can both hear and see the participant at all times during the presentation.
- The use of external computer speakers and microphone may be used to aid in dialog between the judges and contestants
- Once registration has closed, the event coordinator will notify speakers of presentation time.
- Each chapter will be responsible for providing a non-Ag Teacher proctor for the LDE
 - The proctor information will be collected at registration (name,phone, email)
 - The proctor will receive an email shortly before the LDE with instructions, materials, security codes and contact information for State Staff
 - The proctor will supervise the participant throughout the event.
 - The proctor will screen the participant's reference materials in accordance with Tennessee FFA State Rules.
 - Advisors shall not be in the room with the team during the LDE
- Scores, Totals and Placings will be announced within 7 days of LDE completion

2020-2021

Tennessee FFA State Veterinary Science CDE

Guidelines and Procedures

Event Date: April 12-14, 2021

State Staff Contact: Emily Grant - emily.grant@tn.gov

Registration Window: April 1st - April 8th, 2021

Registration: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks): <https://www.ffa.org/participate/cdes/veterinary-science/>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- The Testing Window will be open from 8:00 am cst to 8:00 pm cst.
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the CDE.
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Teams will consist of four members. Each team member will complete the individual exams that are multiple choice. The individual exams will not allow for discussion or notes among participants.
- All of the individual exams will be done on judgingcard.com. The students will be using the digital Horticulture CDE scantron #105482.
- The written exam will be completed on the "Exam" portion of the scantron.
- The math applications exam will be completed on the "Exam 2/Team" portion of the scantron.
- The identification portion will be completed on "Identification A" on the back of the scantron. Students will be allowed, under proctor supervision, to use their identification lists from the 2017-2021 TN FFA Veterinary Science rules.
- After all individual activities are scored, only the top ten teams will participate in the team activity. The top ten teams will be notified on April 13th with instructions for team activity on April 14th. The preparation/presentation/questions window will be open from 8:00 am cst to 5:00 pm cst on April 14th. The team activity will also be proctored.
- The 2021 National FFA Veterinary Science Team Activity Topic will be used.
- Advisors shall not be in the room with the team during any part of the CDE.
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

2020-2021

Parliamentary Procedure and Conduct of Chapter Meeting

Guidelines and Procedures

Event Date:

Parli: May 11, 2021 8am CST - 8pm CST

CCM: May 18th, 2021 8am CST- 8PM CST

State Staff Contact: Jason Wallace - jason.wallace@tn.gov

Registration Deadline:

Parli: May 7th

CCM: May 14th

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks): <https://www.ffa.org/participate/cde-lde/>

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- This event will be held Virtually with Regional Qualifiers
- There will **only be a tested portion and presentation portion** for these LDEs
- The tested portions will include:
 - Parliamentary Procedure:
 - 45 Question Exam from 2015-2019 National FFA test banks (30 Min)
 - 5 Open book research questions (30 Min)
 - Conduct of Chapter Meeting: (30 Min total)
 - 3 Meeting Room and Officer Duties questions
 - 22 Parliamentary Procedure questions
- The Testing Window will be open from 8:00 am cst until the team's presentation
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the LDE
 - Accommodations will be considered in extreme situations on a case-by-case basis
 - Request for accommodations can be made to the State Staff Contact
- Each team will be responsible for providing a non-Ag Teacher proctor for the LDE
- The proctor information will be collected at registration (name, phone, email)
- The proctor will receive an email shortly before the LDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the LDE
- Students testing time is to be kept by the proctor

- Proctors will print and copy the test materials for each student, judgingcard.com will not have the questions for the test. Judgingcard.com will only be used for an answer sheet
- The presentation portion will be conducted like this:
 - Please have a camera setup so that judges can view the entire team and hear the individual speakers
 - External microphones and speakers can be used to enhance audio
 - A Non Ag Teacher Proctor will need to be available to place cards and situate the room before the team enters. The presentation cards will be emailed to that proctor 10 minutes before the team's scheduled presentation. These must be printed by the proctor.
 - This proctor can be different than the Testing Portion proctor. Please provide both proctors information during registration
 - The team judging will begin with the students standing in front of their stations, card face down.
 - A sound check may be administered before the students are seated and time begins
 - The room should be clear of materials, advisors and proctors during the presentation.
- Scores, Totals and Placings will be announced within 7 days of CDE completion

2020-2021

TN State Agricultural Communications CDE

Guidelines and Procedures

Event Date: May 25th, 2021

State Staff Contact: Emily Grant - emily.grant@tn.gov

Registration Window: April 30th - May 7th, 2021

Registration: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link (2015-2019 Test Banks) & Resources:

[Agricultural Communications | National FFA Organization](#)

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments:
- Submit media plan as PDF document via judgingcard.com by May 7th.
 - Note there is a 10 MB limit.
- The media plan pitch will be conducted via Zoom. The schedule will be shared after registration closes. Use the 2021 scenario topic.
- The journalistic writing team practicum resources and instructions will be shared with the proctor. Use the 2021 practicum topic.
- The individual exams and instructions will be shared with the proctor.
- The testing window will be open from 8:00 am cst to 8:00 PM CST on judgingcard.com.
- Each team will be responsible for providing a non-Ag Teacher proctor for the CDE.
 - The proctor information will be collected at registration (name, phone, email)
 - The proctor will receive an email shortly before the CDE with instructions, materials, security codes and contact information for state staff.
- Each team should be in the same space and each team member should have a computer or other device to connect to judgingcard.com for the CDE.
 - Accommodations will be considered in extreme situations on a case-by-case basis.
 - Requests for accommodations can be made to the state staff contact.
- Advisors shall not be in the room with the team during the CDE.
- Scores, totals and placings will be announced within 7 days of CDE completion.

2020-2021

TN State Agricultural Issues Forum LDE

Guidelines and Procedures

Event Date: May 27th, 2021

State Staff Contact: Emily Grant - emily.grant@tn.gov

Registration Window: April 30th - May 7th, 2021

Registration: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

National FFA Resources Link:

[Agricultural Issues Forum | National FFA Organization](#)

Key Points and Concessions for 2020-2021:

- State LDE rules will be used with the following amendments:
- Submit portfolio as PDF document via judgingcard.com by May 7th.
 - Note there is a 10 MB limit.
- Forum presentations:
 - Tennessee FFA has allowed the number of forum presentations to be reduced from five to two and they may be virtual.
 - National FFA has allowed an exemption that all five forum presentations may be virtual, but it remains at five.
- The team presentation will be conducted via Zoom. The schedule will be shared after registration closes.
- Advisors shall not be in the room with the team during the CDE.
- Scores, totals and placings will be announced within 7 days of CDE completion.

2021 Tennessee FFA Livestock Evaluation CDE Guidelines and Procedures

Event Date: May 19, 2021 7:00 AM CST- 7:00 PM CST

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

Registration Window: Registration closes May 14, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link: <https://www.ffa.org/participate/cdes/livestock-evaluation/>

Key Points and Concessions for 2021:

- State CDE rules will be used with the following amendments (refer to National Rules located at <https://ffa.app.box.com/s/mv625c2ie0is8maastj2spbx3lefyzqx> for descriptions of each area):
 - All FFA chapters are invited to participate. Each chapter may have one team.
 - Teams will be composed of four (4) members with **NO DROP SCORE**.
 - Members in grades 6 through 12 are eligible to participate.
 - FFA Official Dress is not required for this event.
 - The event will consist of the following Virtual Components:
 - **Written Exam (Individual Activity)** - made up of questions from 2015-2019 National FFA Livestock Evaluation CDE Past Tests & Practicums located at <https://ffa.app.box.com/s/wr9mv2f8q120vf9xsdp4lh6raysok7tl/folder/50552785427>
 - **Livestock Evaluation/Placing Classes (Individual Activity)** - Seven classes of four animals each will be placed. Classes may be breeding or market animals from beef, swine, sheep, or meat goat species. Two classes will include the use of production/performance data.
 - **Oral Reasons (Individual Activity)** - Two sets of oral reasons will be designated by the event superintendent at the beginning of the event. One set of reasons will be given on a production data class. Reasons will be given after all classes have been placed. Reasons should be submitted as a video and uploaded to a Google Form by the proctor or student. The Oral Reasons Google Form will be shared with all advisors and proctors after registration ends.
 - There will be no Keep/Cull Activity during the Virtual State CDE
- This event will be held Virtually with no Regional Qualifiers
- The Testing Window will be open from 7:00 AM CST to 7:00 PM CST
- Each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
- For Oral Reasons:
 - A camera will be setup so that judges can view the student from at least the waist up
 - External microphones and speakers can be used to enhance audio
 - The room should be clear of judging materials, advisors and other students during the oral reasons presentation.
- Each team will be responsible for providing a non-Ag Teacher proctor for each student in the CDE, unless all students can be tested in the same room. In which case, one proctor is required.
 - The proctor(s) information will be collected at registration (name, phone, email)
 - The proctor(s) will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

SPECIAL THANKS TO TENNESSEE TECH UNIVERSITY FOR COORDINATING THIS EVENT!

2021 Tennessee FFA Poultry Evaluation CDE Guidelines and Procedures

Event Date: April 19, 2021 7:00 AM CST- 7:00 PM CST

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

Registration Window: Registration closes April 14, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link: <https://www.ffa.org/participate/poultry/>

Key Points and Concessions for 2021:

- State CDE rules will be used with the following amendments (refer to National Rules located at <https://ffa.app.box.com/s/n9tdh9j0huaipr7w69o2drb8kxmqaz9e> for descriptions of each area):
 - All FFA chapters are invited to participate. Each chapter may have one team.
 - Teams will be composed of four (4) members with **NO DROP SCORE**.
 - Members in grades 6 through 12 are eligible to participate.
 - FFA Official Dress is not required for this event.
 - The event will consist of the following Virtual Components:
 - **Written Exam (Individual Activity)** - made up of questions from 2015-2019 National FFA Poultry Evaluation CDE Past Tests & Practicums located at <https://ffa.app.box.com/s/w5klip219dooz51ondhvh935n546916j>
 - **There will be no live bird placing classes**
 - **Carcass Grading** - Each participant will grade a class of ten ready-to-cook chicken and/or turkey carcasses and/or parts. Criteria for grading will be derived from USDA standards for chicken carcasses weighing two pounds to six pounds and for turkey carcasses weighing six to sixteen pounds or carcasses weighing greater than sixteen pounds. Four categories may be used, including the USDA quality grades A, B, C and the category NG (nongradable).
 - **Carcass Placing** - Each participant will place a class of four ready-to-cook chicken or turkey carcasses. Criteria for placing will be derived from USDA standards relative poultry weight classes.
 - **Interior Egg Grading** - Each participant will grade a class of ten white (or white-tint) shell eggs. Criteria for grading will be derived from USDA standards for interior quality of market eggs. The USDA quality grades will be AA, A, B and Loss.
 - **Exterior Egg Grading** - Each participant will grade a class of ten shell eggs (white, brown or other). Criteria for grading will be derived from USDA standards for exterior quality of market eggs. The USDA quality grades will be AA/A, B and NG (nongradable).
 - **Boneless Further Processed Poultry** - Each participant will determine written quality factors for a class of ten boneless further processed poultry meat products (e.g., precooked, poultry meat patties, tenders, nuggets or other boneless products). Criteria for evaluation will include coating defects, color defects, consistency of shape/size, broken and/or incomplete products, cluster/marriages and evidence of foreign material.
 - **Bone-In Further Processed Poultry** - Each participant will determine written quality factors for a class of ten bone-in further processed poultry meat products (e.g., precooked, bone-in wings or other bone-in poultry meat products). Criteria for evaluation will include coating defects if applicable, color defects, consistency of size, broken products, miscut products, and evidence of foreign material.

SPECIAL THANKS TO TENNESSEE TECH UNIVERSITY FOR COORDINATING THIS EVENT!

- **Carcass Parts Evaluation** - Each participant will identify ten poultry parts. Poultry parts to be identified will be randomly selected and consistent with those used in the chicken processing and merchandising industries.
- This event will be held Virtually with no Regional Qualifiers
- The Testing Window will be open from 7:00 AM CST to 7:00 PM CST
- Each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
- Each team will be responsible for providing a non-Ag Teacher proctor for each student in the CDE, unless all students can be tested in the same room. In which case, one proctor is required.
 - The proctor(s) information will be collected at registration (name, phone, email)
 - The proctor(s) will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

SPECIAL THANKS TO TENNESSEE TECH UNIVERSITY FOR COORDINATING THIS EVENT!

2021 Tennessee FFA Meats Evaluation CDE Guidelines and Procedures

Event Date: April 27, 2021 7:00 AM CST- 7:00 PM CST

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

Registration Window: Registration closes April 20, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link: <https://www.ffa.org/participate/cdes/meats-evaluation-and-technology/>

Key Points and Concessions for 2020-2021:

- State CDE rules will be used with the following amendments (refer to National Rules located at <https://ffa.app.box.com/s/87bs652uy4i4lt713g0nb6yht9p2kn35> for descriptions of each area):
 - All FFA chapters are invited to participate. Each chapter may have one team.
 - Teams will be composed of four (4) members with **NO DROP SCORE**.
 - Members in grades 6 through 12 are eligible to participate.
 - FFA Official Dress is NOT required for contestants.
 - The event *MAY* consist of virtual classes using photos and data relating to:
 - **Written Exam** made up of questions from 2015-2019 National FFA Meats Evaluation Past Tests & Practicums located at <https://ffa.app.box.com/s/g9qa0e00urha0usrbqzjsk7avezei49k>
 - **Retail Meat Cuts ID** - Participants will identify 30 retail meats cuts found on the Meats Identification Card. The official key (Retail Cuts Code Sheet) is located in the Meats Evaluation CDE handbook on ffa.org. Only the cuts listed are eligible to be used in this event. Participants will be given one point for correct species identification, two points for correct primal cut identification, one point for correct cookery and three points for correct retail name.
 - **Evaluation Classes** - evaluation classes of placing, keep/cull and/or value-based pricing. Class exhibits and formats will be as follows:
 - Carcasses (beef and pork).
 - Wholesale/subprimal cuts (beef, pork, lamb).
 - Retail cuts (beef, pork, lamb).
 - Processed meats (cured/smoked center ham slices, sliced bacon, smoked sausage/frankfurter, smoked chops).
 - **Beef Quality & Yield Grading** - Participants will quality grade and/or yield grade beef carcasses. This will be adjusted to meet a virtual event. See the Meats Evaluation CDE Handbook on ffa.org for descriptions of Quality & Yield Grading. **Quality Grade:** students will be shown a skeletal maturity picture and a marbling picture to determine the final QG. **Yield Grade:** Students will be shown a beef carcass picture with given hot carcass weight and ribeye area. They will estimate the fat thickness and % kidney, pelvic and heart fat to determine final YG.
 - **Keep/Cull Class** - Participants will be provided with a scenario that is an industry standard or situation. Participants will be given time to review the scenario and then time to evaluate the meat product and make a selection based on the provided information
 - **Value-Based Pricing** - Participants will place four exhibits (carcasses, wholesale cuts or subprimal cuts) based upon value (per hundred weight) derived from the pricing structure provided on the pricing sheet. The prices will reflect current

market values. Pricing sheet will be provided to each participant. (See page 12 in the National FFA Rules for an example of Value Based Pricing)

- **Group Activities** – Each team will be required to complete 2 problems from the list provided below. Any given area below may be used more than once in any given year.
 - Solve a meat formulation problem
 - Utilizing product, photos or diagrams, participants will be asked to identify the following from selected locations on the exhibit:
 - Major muscle groups
 - Major bones
 - Utilizing retail identification cuts, the participants will work as a team to solve a meats problem. A scenario will be provided which will allow participants to apply meats concepts to all of cuts from the meat identification list.
 - Utilizing the keep/cull class(es), participants will work as a team to appraise a class of retail cuts.
 - Completion of a beef value-based pricing scenario
- This event will be held Virtually with no Regional Qualifiers
- The Testing Window will be open from 7:00 AM CST to 7:00 PM CST
- Each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
- Each team will be responsible for providing a non-Ag Teacher proctor for each student in the CDE, unless all students can be tested in the same room. In which case, one proctor is required.
 - The proctor(s) information will be collected at registration (name, phone, email)
 - The proctor(s) will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Students will be given 1 hour for the test, to be kept by the proctor
- Scores, Totals and Placings will be announced within 7 days of CDE completion.

2021 Tennessee FFA Food Science CDE Guidelines and Procedures

Event Date: May 5-6, 2021 7:00 AM CST- 7:00 PM CST

State Staff Contact: Stena Meadows - Stena.Meadows@tn.gov

Registration Window: Registration closes April 27, 2021

Registration Link: <https://www.judgingcard.com/>

TN CDE/LDE Rules and Guidelines Link: <https://tnffa.org/downloads>

Study Materials Link: <https://www.ffa.org/participate/cdes/food-science-and-technology/>

Key Points and Concessions for 2021:

- State CDE rules will be used with the following amendments (refer to National Rules located at <https://ffa.app.box.com/s/s4ontbt7o2dnvwhhzpgz06xctb1hs4u2> for descriptions of each area):
 - All FFA chapters are invited to participate. Each chapter may have one team.
 - Teams will be composed of four (4) members with **NO DROP SCORE**.
 - Members in grades 6 through 12 are eligible to participate.
 - FFA Official Dress is required for the Team Activity presentation.
 - The event will consist of the following Virtual Components:
 - **Written Exam (Individual Activity)** - made up of questions from **2013-2017 (testbank located in Drop Box)** National FFA Food Science CDE Past Tests & Practicums located at <https://ffa.app.box.com/s/sqqt3t5y921v0cbk3e6k4jalktma2gxn>
 - **Food Safety & Quality Practicums (Individual Activities)** – Customer Inquiry and Product Specification Compliance – Refer to state and national rules for additional information regarding these practicums)
 - **Problem Solving/Math Practicum (Individual Activity)** - Participants will answer a series of five mathematical calculations based on common food science themes. Questions may include nutrition calculations, ingredient quantity, cost benefit analysis, estimation of cost/margin of goods sold, conversions, processing conditions, etc. (see National FFA Rules, page 4, for an example – math practicums are also located in the Event Resources section for the Food Science CDE on the National FFA Website)
 - **Team Product Development Project (Team Activity)** – On April 1, each team will receive a product development scenario describing the need for a new or redesigned product that appeals to a potential market segment. The team’s task will be to design a new food product or reformulate an existing product based on information contained within the product development scenario (refer to state and national rules for additional information regarding Team Product Development)
- This event will be held Virtually with no Regional Qualifiers
- The Testing Window will be open from 7:00 AM CST to 7:00 PM CST
- Each team member should have a computer or other device to connect to judgingcard.com for the testing portion of the CDE
- For the Team Activity Presentation:
 - A camera will be setup so that judges can view the entire team and hear the individual speakers
 - External microphones and speakers can be used to enhance audio
 - A sound check may be administered before the students begin their presentation
 - The room should be clear of materials, advisors and proctors during the presentation.

- Each team will be responsible for providing a non-Ag Teacher proctor for each student in the CDE, unless all students can be tested in the same room. In which case, one proctor is required.
 - The proctor(s) information will be collected at registration (name, phone, email)
 - The proctor(s) will receive an email shortly before the CDE with instructions, materials, security codes and contact information for State Staff
- Advisors shall not be in the room with the team during the CDE
- Scores, Totals and Placings will be announced within 7 days of CDE completion.