

# **MORE ABOUT OUR ACADEMY:**

It's Your World to Explore at Murray State University!

## **Information on Courses:**

- Schools may choose to offer one or all courses.
- Interested high school teachers must submit application to be selected (semester prior).
- Upon selection, course curriculum will be provided to selected teachers by MSU.
- Courses will be coordinated by Racer Academy of Agriculture Coordinator at MSU.
- Courses will be counted as Equivalent Agriculture courses at MSU.
- For dual credit, the local secondary Agriculture Instructor will deliver and teach the course within the regular high school day or supervise self-directed student learning.
- Courses will be web supported through Canvas Academic Suite or other means by MSU.
- Courses can be taught on year long, semester, or trimester format with MSU coordination.
- Courses may be offered for college credit, high school credit or both. Only those admitted and passing the class will receive college credit.
- Minimum requirement – 40 hours of classroom instruction.

## **Resources Required:**

- Classroom access to computer and/or projection system.
- Access to readings and articles based on course content.
- Other electronic resources as identified.

## **Student Information:**

- Available to High School Juniors and Seniors.
- Participating students desiring college credit must apply for admission to MSU.
- Students must meet regular admission requirements for consideration. 18 Composite score on ACT and 3.0 g.p.a or top half of class. (Transcripts with test scores required)
- \$52 course fee per credit hour.
- Students will receive the appropriate hours of college credit for completing the course assignments, quizzes, mid-term exam and final exam.

## **Teacher Information:**

- High School teachers must have Master's Degree or 18 hours graduate credit in field.
- Teachers are strongly encouraged to attend a MSU Racer Academy instructor workshop.

Call 270-627-3674 or email [dblack3@murraystate.edu](mailto:dblack3@murraystate.edu) for more information.

*MURRAY STATE UNIVERSITY**RACER ACADEMY OF AGRICULTURE***Dual Credit for Agriculture Students****College Course Offered**

- AGR199 Contemporary Issues in Ag  
(3 hours)
- AGR100 Animal Science  
(3 hours)
- AGR133 Field Applications in Ag  
(2 hours)
- AGR182 Intro to Pre-Vet Science  
(3 hours, elective course)
- AGR130 Intro to Agri-Business/Economics  
(3 hours)
- AGR 140 Plant Science  
(3 hours )
- AGR 185 Ag. Leadership  
(3 hours online)

**Related High School Courses**

- Ag. Communication or Special Topics in Agriculture
- Advanced Animal Science or Special Topics in Agriculture
- Agricultural Math or Course to be determined by local teacher
- Veterinary Science or Advanced Animal Science
- Agribusiness Farm Mgmt  
Ag Sales and Marketing
- Greenhouse, Agri-science, floral design, nursery, crop science or any plant science related course
- Ag. Communications, Ag. Sales and Marketing or any course with leadership emphasis