

# Agriculture Program Guide

## Sample Entry-Level Positions

Agricultural Inspectors	\$45,490
Farmers, Ranchers, Agricultural Managers	\$79,655
Landscaping & Groundskeeping Workers	\$31,730

## Desired Aptitudes & Skills

- Communication
- Complex Problem Solving
- Organizational Skills
- Critical Thinking
- Judgement & Decision Making

## MCSO Agriculture Programs

**Agriculture Energy Systems:** This program introduces students to current technology related to renewable energy sources and explores possible alternatives to meeting the United States and the world's future energy needs. Students will be given the opportunity to research, design, and construct processors capable of producing biofuels. *(Shaw)*

**Plant Systems:** In this program, students will be introduced to scientific theories, principles, and practices involved in the production and management of plants for food, feed, fiber, conservation and ornamental use. Students will learn to differentiate plants and describe their nutritional needs, as well as be able to explore technological advancements in plant development, reproduction, and protection. *(Carver)*



For more information, contact your school counselor, CTAE Supervisor, or visit the Muscogee County CTAE website by scanning the QR code on this document.



### Non-discrimination statement

The MCSO CTAE Department does not discriminate on the basis of race, color, sex (including pregnancy and related conditions), religion, national origin, age, military status, disability, or any other legally protected status in its educational programs and activities, and provides equal access to the Boy Scouts and other designated youth groups as appropriate. Lack of English language skills will not be a barrier to admission and participation. Equity coordinators are available to address allegations of discrimination. For additional information or referral to the appropriate system coordinator, contact Victoria Thomas, CTAE Director, at 2960 Macon Road, Columbus, Georgia 31906; 706-748-2094.