

**Colorado Agricultural Education  
Example Career Pathway Program Map**

**Grade**

9<sup>th</sup>

&

10<sup>th</sup>

**Intro to Agriscience**  
*FFA, Basic Animal and plant science, Parliamentary Procedure, SAE and Record Keeping, Intro to Ag mechanics*

**Fundamentals of Agriscience**

**Fundamentals of Agriculture & Technology**  
(Intro Welding)

10<sup>th</sup>

11<sup>th</sup>

&

12<sup>th</sup>

**Agriculture Science Plants**  
(for Science Credit)

**Agricultural Science Animals**  
(for Science Credit)

**Agriculture Business Management, Structure and Marketing**

**Agriculture Mechanics Construction**  
(Advanced Welding)

**Horticulture**

**Natural Resource Management**

**Agriculture Leadership & Communication**

**Agriculture Mechanics Power & Maintenance**