



Martin Community College

High School-To-College Agriculture Education Certificate Pathway



The Agriculture Education curriculum is designed to provide the entrepreneurial & technical skills necessary to manage a profitable, environmentally sound, community based small farm or agricultural business.

| PATHWAY: HS Diploma + Agriculture Education Certificate Pathway (C15990P) | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------|----------------|-------------|------------------|-----------------------------------------------------------------------------|
| | Grade | | English/ Lang. Arts | Math | Science | Social Studies | Health & PE | CTE Electives | Career & College Promise College Credit Courses taught by MCC Faculty |
| SECONDARY | 9 | Fall | English I | Fnd. of Math I | Earth/Env. Sci. | ----- | Health/PE | ----- | ----- |
| | | Spring | ----- | Math I | ----- | World History | ----- | ----- | ----- |
| | 10 | Fall | ----- | Math II | Phy. Science | ----- | ----- | ----- | ----- |
| | | Spring | English II | ----- | ----- | Civics | ----- | ----- | ----- |
| | 11 | Fall | English III | Math III | Found of Bio. | American Hist | ----- | ----- | AGR 121, AGR 139 |
| | | Spring | ----- | ----- | Biology | ----- | ----- | ----- | AGR 160 |
| 12 | Fall | English IV | ----- | ----- | Econ. & Personal Finance | ----- | ----- | *EDU 216 | |
| | Spring | ----- | Math IV | ----- | ----- | ----- | ----- | ----- | |
| Congratulations! High School Graduation! Next Step: Submit MCC Admission Application | | | | | | | | | |
| POST | 13 | Fall | Completion of courses in black/bold earn an Agriculture Education Diploma (D15330). ACA 115 or *ACA 122, AGR 261, ANS 110, *ENG 111, *MAT 171, WBL 112 | | | | | | |
| | | Spring | AGR 110, AGR 170, AGR 214, EDU 163 | | | | | | |
| POST | 14 | Fall | Completion of courses in <i>red/italics</i> earn an Agriculture Education A.A.S. Degree (A15330). <i>*BIO 111, *HUM 115, *PSY 150</i> | | | | | | |
| | | Spring | <i>AGR 150, AGR 212, *BIO 112, *ENG 112, WLD 112</i> | | | | | | |
| Congratulations! College completion of Agriculture Education Diploma (D15330) and/or Agriculture Education A.A.S. Degree (A15330). | | | | | | | | | |
| *College transfer courses that may be applied to a University Baccalaureate Degree Transfer Program. | | | | | | | | | ARW- 10/3/2023 |