

Georgia AFNR Cluster Worksheet  
End of Pathway Assessment Options (EOPA)

| Pathway Name   | Basic Agriculture Science (02.47100) along with these two courses |   | Precision Exams Pathway Assessment Options         | Other Pathway Assessment Options     |
|--|---|---|--|--------------------------------------|
| <u>Ag Leadership in Animal Production</u>              | Animal Science and Biotechnology (02.42100)                       | Agribusiness Management and Leadership (01.41200)           | Precision Agriculture Science I                    |                                      |
| <u>Ag Leadership in Aquaculture</u>                    | Aquaculture (03.43100)  | Agribusiness Management and Leadership (01.41200)           | Precision Agriculture Science I                    |                                      |
| <u>Ag Leadership in Food Product Processing</u>        | Agriculture Meat & Dairy Product Processing (02.43200)            | Agribusiness Management and Leadership (01.41200)           | Precision Agricultural Communications & Leadership |                                      |
| <u>Ag Leadership in Forestry</u>                       | Forest Science (03.45100)   | Agribusiness Management and Leadership (01.41200)           | Precision Agriculture Science I                    |                                      |
| <u>Ag Leadership in Horticulture</u>                   | General Horticulture & Plant Science (01.46100)                   | Agribusiness Management and Leadership (01.41200)           | Precision Agriculture Science I                    |                                      |
| <u>Ag Leadership in Plant Science</u>                  | Plant Science and Biotechnology (02.44100)                        | Agribusiness Management and Leadership (01.41200)           | Precision Agriculture Science I                    |                                      |
| <u>Agribusiness Systems</u>                            | Agribusiness Management and Leadership (01.41200)                 | Marketing Agricultural Products and Services (01.41300)     | Precision Agricultural Communications & Leadership |                                      |
| <u>Agricultural Mechanics &amp; Electrical Systems</u> | Agricultural Mechanics I (01.42100)                               | Agricultural Electricity and Electrical Controls (01.42600) | Precision Agricultural Systems Technology II       |                                      |
| <u>Agricultural Mechanics &amp; Metal Fabrication</u>  | Agricultural Mechanics I (01.42100)                               | Agricultural Metal Fabrication (01.42400)                   | Precision Agricultural Systems Technology I        |                                      |
| <u>Agricultural Mechanics Systems</u>                  | Agricultural Mechanics I (01.42100)                               | Agricultural Mechanics II (01.42200)                        | Precision Agricultural Systems Technology II       | NOCTI Agriculture Mechanics          |
| <u>Agriculture Energy Systems</u>                      | Intro to Renewable Energy (03.47100)                              | Renewable Fuel Production (03.46200)                        | Precision Natural Resources Management II          |                                      |
| <u>Agriscience Systems</u>                             | Animal Science and Biotechnology (02.42100)                       | Plant Science and Biotechnology (02.44100)                  | Precision Agricultural Science II                  |                                      |
| <u>Animal Production &amp; Processing</u>              | Agriculture Animal Production & Management (01.43200)             | Agriculture Meat & Dairy Product Processing (02.43200)      | Precision Animal Science I                         |                                      |
| <u>Animal/Mechanical Systems</u>                       | Agriculture Animal Production & Management (01.43200)             | Agricultural Mechanics I (01.42100)                         | Precision Agriculture Science I                    |                                      |
| <u>Companion Animal Systems</u>                        | Animal Science and Biotechnology (02.42100)                       | Small Animal Care (02.42300)                                | Precision Animal Science II                        |                                      |
| <u>Environmental Agriculture Systems</u>               | Environmental Science and Stewardship (03.42200)                  | Sustainable Ag Practices (03.46100)                         | Precision Natural Resources Management II          |                                      |
| <u>Equine Science</u>                                  | Animal Science and Biotechnology (02.42100)                       | Equine Science (02.42200)                                   | Precision Animal Science II                        |                                      |
| <u>Food Animal Systems</u>                             | Animal Science and Biotechnology (02.42100)                       | Agriculture Animal Production & Management (01.43200)       | Precision Animal Science II                        |                                      |
| <u>Food Products &amp; Processing Systems</u>          | Agriculture Meat & Dairy Product Processing (02.43200)            | Agricultural Food Products and Processing (01.44100)        | Precision Agriculture Science I                    |                                      |
| <u>Forest / Natural Resources Management</u>           | Forest Science (03.45100)   | Natural Resources Management (03.41100)                     | Precision Natural Resources Management I           |                                      |
| <u>Forest / Renewable Energy</u>                       | Forest Science (03.45100)   | Intro to Renewable Energies (03.47100)                      | Precision Natural Resources Management II          |                                      |
| <u>Forest Management Systems</u>                       | Forest Science (03.45100)   | Forestry Science II (03.45200)                              | Precision Natural Resources Management II          |                                      |
| <u>Forest Mechanical Systems</u>                       | Forest Science (03.45100)   | Agricultural Mechanics I (01.42100)                         | Precision Agriculture Science I                    |                                      |
| <u>Forestry &amp; Animal Science</u>                   | Forest Science (03.45100)   | Animal Science and Biotechnology (02.42100)                 | Precision Agriculture Science I                    |                                      |
| <u>Forestry / Wildlife Systems</u>                     | Forest Science (03.45100)   | Wildlife Management (03.45300)                              | Precision Natural Resources Management II          | NOCTI Forestry & Natural Resources   |
| <u>Horticulture Mechanical Systems</u>                 | General Horticulture & Plant Science (01.46100)                   | Agricultural Mechanics I (01.42100)                         | Precision Agriculture Science I                    |                                      |
| <u>Horticulture &amp; Animal Science</u>               | General Horticulture & Plant Science (01.46100)                   | Animal Science and Biotechnology (02.42100)                 | Precision Agricultural Science II                  |                                      |
| <u>Horticulture &amp; Forest Science</u>               | General Horticulture & Plant Science (01.46100)                   | Forest Science (03.45100)                                   | Precision Agriculture Science I                    |                                      |
| <u>Landscape Management Systems</u>                    | General Horticulture & Plant Science (01.46100)                   | Turf Production and Mgmt. (01.46500)                        | Precision Landscape Management                     |                                      |
| <u>Plant and Floral Design Systems</u>                 | General Horticulture & Plant Science (01.46100)                   | Floral Design and Mgmt. (01.46600)                          | Precision Floriculture and Greenhouse Management   |                                      |
| <u>Plant and Floriculture Systems</u>                  | General Horticulture & Plant Science (01.46100)                   | Floriculture Production (01.46200)                          | Precision Floriculture and Greenhouse Management A |                                      |
| <u>Plant and Landscape Systems</u>                     | General Horticulture & Plant Science (01.46100)                   | Nursery and Landscape (01.47000)                            | Precision Landscape Management                     | Plant Science Horticulture via NOCTI |
| <u>Plant Mechanical Systems</u>                        | Plant Science and Biotechnology (02.44100)                        | Agricultural Mechanics I (01.42100)                         | Precision Agriculture Science I                    |                                      |
| <u>Veterinary Science</u>                              | Animal Science and Biotechnology (02.42100)                       | Veterinary Science (02.42400)                               | Precision Veterinary Assistant                     |                                      |