

| Agriculture Education – Coordinated Plans of Study for ND Career and Technical Education or Academic Scholarships | | | | | | | | |
|---|---|----------------|---------------------------------------|--------------------------------------|----------------|----------------------------------|--|----------------|
| Agriculture, Food & Natural Resources Career Cluster | | | | | | | | |
| Agribusiness Systems | | | Power, Structural & Technical Systems | | | Natural Resources | | |
| Course Code | Description | No. of Credits | Course Code | Description | No. of Credits | Course Code | Description | No. of Credits |
| 01011 | *Introduction to Agriculture | ½ or 1 | 01011 | *Introduction to Agriculture | ½ or 1 | 01011 | *Introduction to Agriculture | ½ or 1 |
| 01012 | *Foundations of Agriculture | ½ or 1 | 01012 | *Foundations of Agriculture | ½ or 1 | 01012 | *Foundations of Agriculture | ½ or 1 |
| 01073 | *Agriculture III | ½ or 1 | 01073 | *Agriculture III | ½ or 1 | 01073 | *Agriculture III | ½ or 1 |
| 01074 | *Agriculture IV | ½ or 1 | 01074 | *Agriculture IV | ½ or 1 | 01074 | *Agriculture IV | ½ or 1 |
| 01080 | CASE – Intro to AFNR | ½ or 1 | 01080 | CASE – Intro to AFNR | ½ or 1 | 01080 | CASE – Intro to AFNR | ½ or 1 |
| 01034 | Agricultural Sales & Service | ½ or 1 | 01043 | Agricultural Mechanics Technology I | ½ or 1 | 01053 | Botany/Horticulture Science I | ½ or 1 |
| 01035 | Agricultural Business Management | ½ or 1 | 01044 | Agricultural Mechanics Technology II | ½ or 1 | 01054 | Botany/Horticulture Science II | ½ or 1 |
| 01069 | World Agricultural Science and Technology | ½ or 1 | 01045 | Agricultural Mechanics Power Systems | ½ or 1 | 01063 | Natural/Environmental Resources | ½ or 1 |
| 01993 | Community Development | ½ or 1 | 01046 | Agricultural Welding & Fabrication | ½ or 1 | 01069 | World Agriculture Science and Technology | ½ or 1 |
| 01995 | Supervised Agricultural Experience | ¼ to 2 | 01047 | Advanced Ag Welding & Fabrication | ½ or 1 | 01990 | Individual Agricultural Studies | ½ or 1 |
| 01999 | Cooperative Work Experience | ½ or 1 | 01990 | Individual Agricultural Studies | ½ or 1 | 01993 | Community Development | ½ or 1 |
| 01990 | Individual Agricultural Studies | ½ or 1 | 01995 | Supervised Agricultural Experience | ¼ to 2 | 01995 | Supervised Agricultural Experience | ¼ to 2 |
| | | | 01999 | Cooperative Work Experience | ½ or 1 | 01999 | Cooperative Work Experience | ½ or 1 |
| Must complete at least 2 credits | | | Must complete at least 2 credits | | | Must complete at least 2 credits | | |

| Agriculture Education – Coordinated Plans of Study for ND Career and Technical Education or Academic Scholarships | | | | | | | | | | | |
|---|---|----------------|------------------------------------|------------------------------------|----------------|----------------------------------|---|----------------|----------------------------------|--|----------------|
| Agriculture, Food & Natural Resources Career Cluster | | | | | | | | | | | |
| Environmental Services Systems | | | Food Products & Processing Systems | | | Plant Systems | | | Animal Systems | | |
| Course Code | Description | No. of Credits | Course Code | Description | No. of Credits | Course Code | Description | No. of Credits | Course Code | Description | No. of Credits |
| 01011 | *Introduction to Agriculture | ½ or 1 | 01011 | *Introduction to Agriculture | ½ or 1 | 01011 | *Introduction to Agriculture | ½ or 1 | 01011 | *Introduction to Agriculture | ½ or 1 |
| 01012 | *Foundations of Agriculture | ½ or 1 | 01012 | *Foundations of Agriculture | ½ or 1 | 01012 | *Foundations of Agriculture | ½ or 1 | 01012 | *Foundations of Agriculture | ½ or 1 |
| 01073 | *Agriculture III | ½ or 1 | 01073 | *Agriculture III | ½ or 1 | 01073 | *Agriculture III | ½ or 1 | 01073 | *Agriculture III | ½ or 1 |
| 01074 | *Agriculture IV | ½ or 1 | 01074 | *Agriculture IV | ½ or 1 | 01074 | *Agriculture IV | ½ or 1 | 01074 | *Agriculture IV | ½ or 1 |
| 01080 | CASE – Intro to AFNR | ½ or 1 | 01080 | CASE – Intro to AFNR | ½ or 1 | 01080 | CASE – Intro to AFNR | ½ or 1 | 01080 | CASE – Intro to AFNR | ½ or 1 |
| 01053 – 54 | Botany/Horticulture Science | ½ or 1 | 01068 | Agriculture Processing | ½ or 1 | 01082 | CASE – Principles of Agricultural Science-Plant | ½ or 1 | 01081 | CASE – Principles of Agricultural Science-Animal | ½ or 1 |
| 01043 - 44 | Agricultural Mechanics Technology | ½ or 1 | 01990 | Individual Agricultural Studies | ½ or 1 | 01025 | Agronomy Science | ½ or 1 | 01061 | Livestock Production | ½ or 1 |
| 01063 | Natural/Environmental Resources | ½ or 1 | 01995 | Supervised Agricultural Experience | ¼ to 2 | 01053 | Botany/Horticulture Science I | ½ or 1 | 01062 | Equine Science | ½ or 1 |
| 01069 | World Agricultural Science and Technology | ½ or 1 | 01999 | Cooperative Work Experience | ½ or 1 | 01054 | Botany/Horticulture Science II | ½ or 1 | 01066 | Small Animal Care | ½ or 1 |
| 01990 | Individual Agricultural Studies | ½ or 1 | | | | 01069 | World Agriculture Science and Technology | ½ or 1 | 01067 | Veterinary Science | ½ or 1 |
| 01993 | Community Development | ½ or 1 | | | | 01990 | Individual Agricultural Studies | ½ or 1 | 01068 | Agriculture Processing | ½ or 1 |
| 01995 | Supervised Agricultural Experience | ¼ to 2 | | | | 01995 | Supervised Agricultural Experience | ¼ to 2 | 01069 | World Agriculture Science and Technology | ½ or 1 |
| 01999 | Cooperative Work Experience | ½ or 1 | | | | 01999 | Cooperative Work Experience | ½ or 1 | 01990 | Individual Agricultural Studies | ½ or 1 |
| | | | | | | | | | 01995 | Supervised Agricultural Experience | ¼ to 2 |
| | | | | | | | | | 01999 | Cooperative Work Experience | ½ or 1 |
| Must complete at least 2 credits | | | Must complete at least 2 credits | | | Must complete at least 2 credits | | | Must complete at least 2 credits | | |

Interchangeable:

01021 Agriscience Technology I or 01011 Introduction to Agriculture;

01022 Agriscience Technology II or 01012 Foundations of Agriculture;

01023 Agriscience Technology III or 01073 Agriculture III.