



**Program: Associate of Science
in Soil and Crop Science**

Campus: Trinidad Alamosa Campus (TAC)
Program Code: AS_AS Concentration: SCSC
CIP Code: 24.0199



SMART PATH

First Semester

| Courses Code | Course Name | Credit Hours |
|--------------------|--|--------------|
| ENG 121 | English Composition I: GT-MA1 | 3 |
| MAT 121 or MAT 125 | College Algebra : GT-MA1 or Survey of Calculus | 4 |
| BIO 111 | General College Biology I with Lab: GT-SC1 | 5 |
| AGY 100 | General Crop Production | 4 |
| | Total | 16 |

Second Semester

| Courses Code | Course Name | Credit Hours |
|--------------|-----------------------------------|--------------|
| ENG 122 | English Composition II: GT-CO1 | 3 |
| PHI 113 | Logic: GT-AH3 | 3 |
| AGY 240 | Introductory Soil Science: GT-SC1 | 4 |
| ASC 225 | Feeds and Feeding | 4 |
| | Total | 14 |

Third Semester

| Courses Code | Course Name | Credit Hours |
|--------------------|---|--------------|
| CHE 101 or CHE 111 | Introduction to Chemistry I with Lab: GT-SC1 or General College Chemistry I with Lab: GT-SC1 | 5 |
| AGE 102 | Agriculture Economics: GT-SS1 | 3 |
| AGE 205 | Farm and Ranch Management | 3 |
| AGE 208 | Agriculture Finance | 3 |
| | Total | 14 |

Fourth Semester

| Courses Code | Course Name | Credit Hours |
|--------------------|---|--------------|
| AH1, AH2, AH3, AH4 | One GT Pathways course from the AH category | 3 |
| COM 115 | Public Speaking | 3 |
| HI1 | HIS 101, HIS 102, HIS 121, HIS 122 | 3 |
| AGR 260 | World Interdependence: GT-SC1 | 3 |
| ACC 121 | Accounting Principles I | 4 |
| | Total | 16 |

TOTAL: 60 credits

** Electives must be a minimum of 14 credit hours. If credits are not required for the major at a receiving 4-year institution, they will be applied to the Bachelor's as elective credit towards graduation.*

*Statewide Transfer Articulation Agreement for a Bachelor's Degree from this Colorado Public Four-Year Institution:
Colorado State University-Fort Collins*

*For the most current information on this transfer articulation agreement, please go to the following website:
https://higher.ed.colorado.gov/Academics/Transfers/Agreements/STAA_Soil_and_Crop_Sciences_Final.pdf*