Agriculture Plant Science–AST

**Required**
- HORT 110 Introduction to Horticulture and Plant Science
- BUS 240 Business Statistics
- MATH 142 Elementary Statistics with Probability
- CHEM 108 Introductory Chemistry
- CHEM 120** General College Chemistry I
- HORT 120** Soil Science and Management
- HORT 121** Soil Science and Management Laboratory
- HORT 121** General College Chemistry II
- CHEM 121** General College Chemistry I
- CHEM 121** General College Chemistry II
- MATH 144 Statway II
- ECON 221 Principles of Microeconomics

**IGETC category**
- IGETC 2
- IGETC 4
- IGETC 5

**Take at least 3 units**
- HORT 111** Plant Propagation and Production: Winter and Spring *
- HORT 112** Plant Propagation and Production: Summer and Fall *
- HORT 113** Plant Materials and Their Uses: Winter and Spring *
- HORT 114** Plant Materials and Their Uses: Summer and Fall *
- CHEM 226** Organic Chemistry I

**Pre req**
- HORT 110
- MATH 142
- CHEM 108
- CHEM 120
- HORT 120
- HORT 121
- CHEM 121
- MATH 144
- ECON 221

**Careers in**
- Landscape installation
- Maintenance of plants
- Plant propagation
- Nurseries
- Preparation for transfer for BA in horticulture, plant science, or agriculture

Complete 60 degree applicable units along with completion of all required general education requirements. It is highly recommended that you see a counselor for specific courses that will best meet your educational plan/goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.

For information about transferring, see: https://www.dvc.edu/enrollment/transfer/index.html
For information on careers in this field see: https://www.dvc.edu/enrollment/career-employment/index.html

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