Upon completion of the BS ECAG degree, students will:

- Be able to apply ecological principles to the production and management of horticultural and agronomic crops and have an understanding of plant/soil managed for food, feed, or fiber production
- Gain the ability to critically examine and understand the human dimensions of agriculture and food systems, including social, ethical, political and economic dimensions
- Have skills to effectively communicate findings and interpretations of agricultural and landscape datasets orally in a clear and concise manner
- Have skills to demonstrate a quantitative and qualitative science perspective applying critical thinking and problem solving skills to a given problem or issue

Updated 12/20/2017