INTEGRATED AGRICULTURE MANAGEMENT (IAG)

Beginning in the 2018-2019 academic year, the Integrated Agriculture Management program will no longer be accepting new students. Current Thompson School students in this program will continue to have access to the same high-quality education and resources until they graduate in 2019.

The course of study in integrated agriculture management addresses the critical importance of understanding the relationships among agriculture, forestry, business management and marketing, nutrition, food systems, the environment, and community. We live in a world where everything is connected. No one piece can be managed without some understanding of the other pieces and their connections. We also live in a world in which diversification—whether in biology or in business—is a necessary ingredient for rapid adaptation and continued survival.

Integrated agriculture management (IAG) guides students to examine ecological and cultural relationships, and to assemble a collection of coursework in a focus area while attending the Thompson School. The IAG program is truly interdisciplinary, drawing upon diverse course offerings across several of the academic programs at the Thompson School.

Graduates of IAG will be able to choose from a large number of opportunities across an array of fields, including sustainable agriculture, fruit and vegetable production, livestock production, community-supported agriculture (CSA), value-added agricultural products, sustainable forest management, soil/water/forest conservation, cooperative extension, organic certification, and diversified farm management, or in more specific areas such as greenhouse production, sustainable landscape construction and maintenance, forest technician, dairy management, and others. A number of current students plan to return to family farms with new information and insight to help determine the future of their lands and enterprises as the world changes.

Graduates are also encouraged to consider transferring into UNH’s baccalaureate program in sustainable agriculture and food systems.

Admissions Requirements

Applicants to integrated agriculture management must present at least two years each of satisfactory work in college preparatory mathematics and sciences. One of the science courses should be biology with a lab.

Curriculum Fee

Integrated agriculture management: $831

1 This one-time curriculum fee is required to cover lab materials, specialized equipment maintenance, and transportation that are unique to the applied nature of the program. Te curriculum fee covers the entire two-year course of study. There may be additional fees for uniforms, specific high-cost courses, and/or professional equipment. Any non-TSAS student may be assessed specific course fees, details of which are included in each semester’s Time and Room Schedule. All fees are subject to change.

Career Opportunities

• Working on diversified farms where forestry, horticulture, and/or livestock and dairy might be a component
• Working for non-profit farm and forest education centers
• Managing New England farms based on dairy, horticulture, livestock, forestry, etc.
• Technicians working in pest control for commercial greenhouses, dairy and livestock farms, or forest operations
• Technicians for the Natural Resource Conservation Service
• Marketing farm products for New England farmers
• Operating community-supported agriculture (CSA) and farm stands
• Producing unique, local and/or organic products for direct marketing to consumers
• Partnering with horticultural growers and dairy producers to create high-end market opportunities