

NRM 212
GREENHOUSE MANAGEMENT
Spring – 2021

Schedule

Monday 2:15 PM - 5:15 PM, Arctic Health Research Building room 1W05

Online via Zoom may be used for some or all class sessions. If possible, in person participation in AHRB room 1W05, is preferred .

Zoom link: <https://alaska.zoom.us/j/85185836945>

Phone number if needed for audio using Zoom: 669-900-6833 or 253-215-8782
(Meeting ID: 851 8583 6945, Passcode: 490757)

Course Objective:

To guide students to an understanding of greenhouses and other controlled environment production systems with emphases on use, applications, management and operation.

Expected Student Outcome:

Students should understand major design and construction requirements for a greenhouse to function as an efficient growing environment for various crops. Students should also understand environmental control systems and management practices such as media, irrigation, fertilization, crop production systems and pest management. Students should have ability to recognize and appreciate opportunities and challenges for efficient greenhouse use

Evaluation Policy:

Grades will be based on exams, one literature review, the greenhouse design project and class participation. The relative importance of each component for the final grade is indicated below:

Exam I	200 (20%)
Exam II	200 (20%)
Final Exam	300 (30%)
Greenhouse Design Project	200 (20%)

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Further, students are expected to adhere to the university's policies, practices, and mandates and are subject to disciplinary actions if they do not comply.

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(scheduled Final Exam during Finals' week is on Thursday April 29, 1:30-4 pm)
