



Course Proposal Form

Person Submitting Proposal: Keith Knudson

Date Submitting: 10/6/14

Type of Request

New Course

☒

Course Change

☐

Temporary Course

☐

Course Deletion

☐

Complete if New or Temporary Course (*must include syllabus)

Course Prefix HORT	Course Number 145	Course Title (30 Characters Max) Aquaponics Practicum I	Course Credits 4
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Course Description

Course provides students with hands-on experiences in a greenhouse environment. Students will apply concepts discussed in Production Aquaponics course. Students will work directly with fish stocking, sampling plans for fish weights and fish feed calculations, seed propagation and transplanting seedlings, plant identification, pest identification and scouting procedures and harvesting of produce, and safe working practices.

In which existing program(s) will this course be required?:

N/A

Is this course part of a developing program which will be presented later? (If yes, please explain)

Aquaponics Production and Management Program beginning in Spring 2016 semester

Will a request be submitted to include this course as a general education course?

No

What type of grading will be used? ☒ Letter (A,B,C,D,F) ☐ Satisfactory/Unsatisfactory

Complete if Course Change

	Present	Proposed
Course Prefix		
Course Number		
Course Title (30 Characters Max)		
Course Credits		
Grading Basis	<input type="checkbox"/> Letter (A,B,C,D,F) <input type="checkbox"/> Satisfactory/Unsatisfactory	<input type="checkbox"/> Letter (A,B,C,D,F) <input type="checkbox"/> Satisfactory/Unsatisfactory

Course Description

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Rationale for Change

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Complete if Course Deletion

Course Prefix

Course Number

Course Title (30 Characters Max)

Rationale for Deletion

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Effect on Resources

What effect will this course have on faculty teaching load?

Will require additional .05 hours instructor and an assistant .05 hours weekly.

What additional resources will be required (i.e., equipment, personnel, software, library materials, facilities, etc.)?

Use of the 18' X 44' greenhouse presently on-campus at DCB. Equipment will be provided through a RDBG grant that has been approved for \$70,000. Aspen Aquaponics has committed \$52,000 through a grant received and business financial investment.

Scheduling Logistics

During which semester/year will this course first be taught?

Spring 2016

During which day(s) of the week will the course be taught?

TBD

During what time(s) of the day will the course be taught?

TBD

Curriculum Committee Recommendation☐ Approve☐ Do not approve**Approvals**

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Associate Dean for Academic Affairs	Date
Curriculum Committee Chair	Date
Faculty Senate Chair	Date
Campus Dean	Date