

Dakota College at Bottineau Course Syllabus

HORT 282 Garden Planning

Spring Semester 2020 2nd 8 weeks: 2 credits

Course Description:

Garden planning will teach you how to plan gardens! We will learn to plan shade gardens, part sun gardens, full sun gardens, private gardens, public gardens, vegetable gardens and more.

Pre-/Co-requisites: None

Course Objectives: This course will teach students to measure garden spaces, plan pleasing plant combinations and familiarize students with mature plant size and how to put that on paper. We will study the sun and learn what plants work in what part of the property we are developing.

Instructor:

Amy Koehler

Office:

Molberg 27

Office Hours:

By appointment

Phone:

701-228-5605

Email: Amy.koehler@dakotacollege.edu

Lecture/Lab Schedule:

MW 1-2:50pm

Textbook(s): None Required

Course Requirements:

GRADING: Grading is based on a standard college curve, where students earn a grade based upon the percent of total possible points they obtain. Any missed quiz, exam or assignment not made up within the allotted time will be given a zero. The "allotted time" given is at the discretion of the instructor and will be communicated to the students throughout the course. (Note: It is the responsibility of the student to schedule make-up work with the instructor at a time convenient to both parties.) Final letter grades are assigned based on the following criteria:

A = 90-100% of the total points

B = 80-90% of the total points

C = 70-80% of the total points

D = 60-70% of the total points

F = <60% of the total points

Weekly Planning and Design assignments (25 pts each)

Class participation (10pts per class)

Final Garden Planning Design (100 pts)

*****Field Trips will be taken as part of this class in order to gain experience and exposure to the**

Industries involved in Garden Planning.

Tentative Course Outline/Topics:

Week	Topics and Assignments
1 Jan 9th	Introduction to Class “How to Design and Build a Vegetable Garden” –Jeff Ball Video
2 Jan 14 th and 16 th	“How to Design a Flower Garden” –Jeff Ball Video Measuring a Garden Space, Basic Drawing and Design and Planning
3 Jan 23 rd	Planting dates Full Sun and Part Sun Specialty Crop Gardens
4 Jan 28 th and 30 th	NDGNLA Conference Conference Exercise
5 Feb 4 th and 6th	Field Trip to International Peace Gardens
6 11 th and 13th	Successive Planting, Market Gardens Permaculture- Basic Principles and Design-Holly Mawby
7 Feb 20th	Container Gardens and Raised Beds (Specialty Crops)
8 Feb 25 th and 27th	Garden Planning Design Project Due March 1st

Garden Planning Design Project

Each student will have the opportunity to plan their own home garden using the principles learned throughout the course. There is tremendous freedom for flexibility and creativity in this assignment. The objective is to design a home garden that contains ornamental and edible plants and demonstrates elements of beauty, functionality, and sustainability. The principles of garden planning and maintenance addressed in class must be integrated into the garden design. Students will be given the last week of class to plan and design their project. Instructions and rubric will be provided two weeks prior to the due date^t.

Classroom Policies: Show respect to all living things!!!

Relationship to Campus Theme:

All aspects of horticulture develop an appreciation for nature and the materials that Mother Nature and technology have provided for us. Because of this we are able to make the world a more beautiful place.

Student Email Policy:

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the campus for official

mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

Academic Integrity:

All students are expected to excel to the best of their ability. Students must adhere to the highest standards of academic integrity. Dishonesty in the classroom or laboratory and with assignments, quizzes and exams is a serious offense and is subject to disciplinary action by the instructor and college administration. For more information, refer to the student handbook.

Plagiarism: The strength Dakota College at Bottineau depends on academic and personal integrity. In this course, you must be honest and truthful. Plagiarism is the use of someone else's work, words, or ideas as if they were your own. Here are three reasons not to do it:

- By far the deepest consequence to plagiarizing is the detriment to your intellectual and moral development: you won't learn anything, and your ethics will be corrupted.
- Giving credit where it's due but adding your own reflection will get you higher grades than putting your name on someone else's work. In an academic context, it counts more to show your ideas in conversation than to try to present them as *sui generis*.
- Finally, all students are expected to adhere to the highest standards of academic integrity. Students must complete all work themselves. Cheating or plagiarism is a serious offense and is subject to disciplinary action by the instructor and the college administration. Please be sure to review the Student Handbook. **The consequences of plagiarism in this class depend on the level exhibited, but are at a minimum a failing grade on the assignment up to failing the class.**

Disabilities and Special Needs:

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact your instructor and the Learning Center (701-228-5479) as early as possible during the beginning of the semester.