MURRAY STATE UNIVERSITY
COURSE SYLLABUS OUTLINE

SCHOOL OF AGRICULTURE

COURSE NUMBER: AGR 368 CREDIT HOURS: 3

I. TITLE:

Landscape Construction

II. CATALOG DESCRIPTION:

Understand the process of landscape construction from initial planning stages to the actual installation of structures utilized within a landscape design. 
Prerequisite: AGR 160 – Horticulture Science

III. PURPOSE:

This course introduces the student to the process of landscape construction which incorporates the initial project design, following regulatory codes, ordering and timing of tasks and ending with hands-on construction of projects found within the average landscape design project.

IV. COURSE OBJECTIVES:

A. To understand the process of landscape construction.
B. To be able to prepare a site before construction begins.
C. To understand site drainage and erosion problems associated with construction.
D. To construct a landscape retaining wall.
E. To install landscape paving.
F. To install a wood landscape structure.
G. To understand the basics of fence construction.
H. To understand and practice tool/equipment safety.

V. CONTENT OUTLINE:

A. Introduction to landscape construction principles.
B. Legal and safety considerations in landscape construction.
C. Calculating project costs.
D. Project site preparations.
E. Layout and construction of landscape features.
VI. **INSTRUCTIONAL ACTIVITIES:**

This course will be taught with the use of lectures, demonstrations, and laboratory exercises.

VII. **FIELD AND CLINICAL EXPERIENCES:**

Students will participate in drawing and the construction of projects in class.

VIII. **RESOURCES:**

A. MSU Pullen Farm Greenhouse.
B. Classroom.
C. Local county sites.

IX. **GRADING PROCEDURES:**

<table>
<thead>
<tr>
<th></th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Lecture exams (2)</td>
<td>30%</td>
</tr>
<tr>
<td>B. Project calculations (3)</td>
<td>30%</td>
</tr>
<tr>
<td>C. Construction Projects</td>
<td>40%</td>
</tr>
</tbody>
</table>

A = 90 – 100
B = 80 – 89
C = 70 – 79
D = 60 – 69
E = Below 60

X. **ATTENDANCE POLICY:**

Please refer to the most current copy of the *Murray State University’s Undergraduate Bulletin and Graduate Bulletin.*

XI. **ACADEMIC HONESTY POLICY:**

(Adopted by the MSU Board of Regents)
Cheating, plagiarism (submitting another person’s material as one’s own), or doing work for another person which will receive academic credit are all impermissible. This includes the use of unauthorized books, notebooks, or other sources in order to secure or give help during an examination, the unauthorized copying of examinations, assignments, reports, term papers, or the presentation on unacknowledged material as if it were the student’s own work. Disciplinary action may be taken beyond the academic discipline administered by the faculty member who teaches the course in which the cheating took place.
NOTE: The School of Agriculture Faculty have adopted and implemented an Academic Honesty Policy in addition to the University Honesty Policy, which can be found in the current *Undergraduate Bulletin and Graduate Bulletin*. The policy sets guidelines regarding acts of dishonesty and the procedure to follow should an event occur. It is each Agriculture student’s responsibility to obtain and read a copy of this document. The School’s Academic Honesty Policy can be obtained by asking for a copy from any Agriculture Faculty member or the Secretary.

XII. **TEXT AND REFERENCES:**


XIII. **PREREQUISITES:**

AGR 160 – Horticulture Science.

XIV. **STATEMENT OF AFFIRMATIVE ACTION AND EQUAL OPPORTUNITY:**

Murray State University endorses the intent of all federal and state laws created to prohibit discrimination. Murray State University does not discriminate on the basis of race, color, national origin, gender, sexual orientation, religion, age, veteran status, or disability in employment, admissions, or the provision of services and provides, upon request, reasonable accommodation including auxiliary aids and services necessary to afford individuals with disabilities equal access to participate in all programs and activities. For more information, contact Sabrina Y. Dial, Director of Equal Opportunity, Murray State University, 103 Wells Hall, Murray, KY 42071-3318. Telephone: 270-809-3155 (voice), 270-809-3361 (TDD).

XV. **MSU SCHOOL OF AGRICULTURE CELL PHONE POLICY**

The School of Agriculture recognizes that in today’s world cell phones are a familiar and often necessary form of communication for students.

It shall be the policy of the School that no cell phone usage shall be allowed in class and/or labs without the prior consent of the course instructor. This shall include verbal calling, incoming calls, email, text messaging, and use of cell phone calculators on tests and quizzes.

Cell phones must be kept off and out of sight (i.e. secured to a person’s belt or kept in a bag or purse away from desks and lab counters).
Should a student’s cell phone be visible, ring, or other form of unauthorized usage that is interruptive to the class or lab, the student may be asked to leave class and not return for that class/lab period.

Upon prior consent of the instructor, a student may obtain permission to have their phone on in case of an emergency or in critical family situations.

This policy also includes pagers and other electronic equipment such as blackberries and/or computers/laptops.