

ATTACHMENT A

PROPOSAL FOR COURSE CHANGE
RP 4763 Golf Course Operations and Design

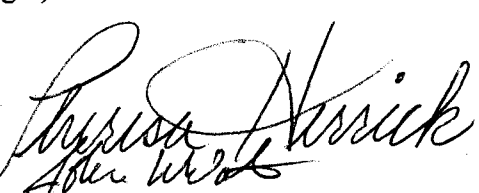
To: Curriculum Committee or Graduate Council (as appropriate)


From: Parks, Recreation, and Hospitality Administration

Date submitted: September 17, 2007

Request for: Course change _____ Course deletion _____ Course addition X
(Excluding course credit hour changes)

Submitted by: Glen Bishop

Approved by: Department Head: 
Dean of School

Reviewed by: Registrar: 
Vice President:

If this is a deletion or other minor change, describe and give rationale.

This proposal is add a course to the Turf Management Emphasis in the Recreation and Park Administration Program. The purpose of the new course is to serve as a capstone course requiring the use of knowledge and understanding developed from other courses in the curriculum and deepening the understanding of turfgrass management as it pertains to golf courses. A \$25.00 fee is requested to cover expenses associated with travel to golf courses to observe operations and design characteristics first hand.

If this is an addition of a new course, fill in the following and attach a syllabus (syllabus should include course objectives, and outline of the course with sufficient details to illuminate course content, and a bibliography. The Curriculum Committee/Graduate Council does not need evaluation and testing procedural information nor does it need excessively long bibliographies).

I. Catalog description: (AS IT WILL APPEAR IN THE CATALOG).

Number: **RP 4763**

Title for Catalog: **Golf Course Operations and Design**

*Title for Course Inventory (24 characters):

Description: **Pre or Co-requisite: RP 3034, 3763, and 3793. Golf course turfgrass management as influenced by golf course design, including operations, financial analysis, personnel, and environment. \$25.00 fee required.**

Effective date or term: **Fall 2008**

*Course fees: **\$25.00**

app CC 11/19/07
app FS 12/3/07

II. Justification and feasibility of course:

- A. What is the need for this course? Who will take it? **Golf courses provide a major source of employment for students in the Turf Management Emphasis. A detailed understanding of golf course operations as affected by design will be helpful for students desiring to enter this industry. For those turf students not planning to work in the golf industry, knowledge of the complex nature of turfgrass culture involved in golf course management will provide valuable knowledge in any area of the turfgrass industry. A \$25.00 fee is requested to cover expenses associated with travel to golf courses to observe operations and design characteristics first hand.**
- B. How does it relate to other work being offered by your department? Is there an overlap with other courses in the department? **This course is part of a revised Turf Management Emphasis in the Recreation and Park administration Program in the Department of Parks, Recreation, and Hospitality Administration. There will be slight overlap with other courses in the Emphasis. This course will apply and deepen understanding of content introduced in other Turf Management courses.**
- C. Is this course part of any general plan of development within your department? Explain. **This course is part of a revised Turf Management Emphasis in the Recreation and Park Administration Program in the Department of Parks, Recreation, and Hospitality Administration.**
- D. How often will the course be offered? **It is anticipated that this course will be offered every other year.**
- E. How will the course be staffed? **This course will be staffed with current personnel.**
- F. When applicable, state with which departments you have specifically coordinated this change? (If unable to identify coordinating departments that change affects, Academic Affairs can offer assistance in identifying course use.) **It is anticipated that this change will not affect other departs. This course may be of interest to agriculture students. This proposal has been circulated to the Agriculture Department.**

***Note: Each new course proposal must include a short explanation describing how the new course integrates with the assessment process of the department in which the course will be taught.**

ASSESSMENT:

Because the assessment process of the Recreation and Park Administration Program is guided by the standards of its accrediting body and those standards are addressed in other courses, this course will have little affect on the department's assessment process.

***Updated 8/1/04**

****Updated 9/1/05**

SYLLABUS

RP 4763 Golf Course Management and Design Arkansas Tech University

Course Description: Pre or Co-requisite: RP 3034, 3763, and 3793. Golf course turfgrass management as influenced by golf course design, including operations, financial analysis, personnel, and environment. \$25.00 fee required.

Course Objectives: During this course, students will:

1. Know golf course design and construction principles.
2. Understand golf course cultural practices.
3. Understand golf course operations

Textbooks:

Beard, J.B. (2002). *Turf management for golf courses* (2nd ed.). Hoboken, New Jersey: Wiley.

McCarty, L. B. (2005). *Best golf course management practices* (2nd ed.). Upper Saddle River, New Jersey: Pearson Education.

Milligan, R. A. & Maloney, R. R. (1996). *Human Resource Management for Golf Course Superintendents*. Hoboken, New Jersey: Wiley

Richardson, F. L. (2002). *Routing the golf course: The art & science that forms the golf journey*. Hoboken, New Jersey: Wiley

Schmidgall, R. S. (2004). *Superintendent's handbook of financial management* (Rev. ed.). Hoboken, New Jersey: Wiley.

Course Schedule:

<i>Week</i>	<i>Topic</i>
1	Introduction
2	Designing and Building a Golf Course
3	The Putting Green
4	The Tee
5	Fairway and Rough
6	Bunkers
7	Equipment and Facilities
8	Irrigation
9	Pests
10	Fertilization
11	Irrigation
12	Golf Course Management
13	Golf Course Management
14	Golf Course Management
15	Golf Course Management
Finals	