## Action Requested:



## Course Level:

$\square$
Undergraduate
Graduate

## Course Proposal Submitted to the Curriculum Committee of the College of Science

## 1. COURSE NUMBER AND TITLE:

MATH 649 Topics in Combinatorics

## Course Prerequisites:

Permission of Instructor

## Catalog Description:

Special topics in combinatorics not covered in regular combinatorics sequence. May be repeated for credit.

## 2. COURSE JUSTIFICATION:

## Course Objectives:

To allow instructors to offer courses that do not fit under existing course titles.

## Course Necessity:

Professors Lawrence and Agnarsson have taught several topics courses in Combinatorics in recent years. There is graduate student demand for such courses.

## Course Relationship to Existing Programs:

## Course Relationship to Existing Courses:

There is currently a course, Math 629, called Topics in Algebra and Combinatorics. We are also proposing to change that to simply Topics in Algebra.
3. APPROVAL HISTORY:
4. SCHEDULING AND PROPOSED INSTRUCTORS:

Jim Lawrence, Geir Agnarsson, Walter Morris
Semester of Initial Offering:
Fall 2013
Proposed Instructors:

## 5. TENTATIVE SYLLABUS:

This will vary from term to term.

