

**PROCESS C**

CURRICULUM PROPOSAL SCC #04-05- 116

NEW Programs - MAJOR Program Revisions - PROGRAM Name Changes

LIBRARY RESOURCE FORM REQUIRED

Deadlines: October 8, 2004 to be implemented Fall 2005 ~ February 11, 2005 to be implemented Spring 2006

PROPOSAL TITLE: Change in Geography Major C-ISTrack Requirements

Sponsor(s): Richard G. Scott E-Mail: SCOTT@RDUAN.LDU.EDU Ext: 4812

E-Mail: \_\_\_\_\_ Ext: \_\_\_\_\_

DEPARTMENT: GEOGRAPHY / ANTHROPOLOGY

COLLEGE: LIBERAL ARTS AND SCIENCES

If Liberal Arts & Sciences CHECK:  History/Humanities  Math/Sciences  Social/Behavioral Sciences

UNDERGRADUATE  GRADUATE

THE ATTACHED NEW PROGRAM - MAJOR PROGRAM REVISION - PROGRAM NAME CHANGE IS BEST DESCRIBED BY THE ITEM(S) CHECKED.

- New degree program
- Major changes-degree requirements/major/minor or certificate program
- New Major
- Changes to College name, School, Department or Degree
- New Minor
- Quasi curricular change
- New concentration, specialization, or track
- New Certificate of Graduate Study Program (COGS & COGA)

THE FOLLOWING SIGNATURES REPRESENT APPROVAL

Department Chair: Richard G. Scott Date: 4/7/05

Department Curriculum Chair: Richard G. Scott Date: \_\_\_\_\_

Academic Dean: Joy Hump Date: 2-9-05

COLLEGE CURRICULUM COMMITTEE

CLOSED HEARING Date: 4/6/05 Approved  Not Approved

COLLEGE CURRICULUM CHAIR: Carolee Hunt

UNIVERSITY CURRICULUM COMMITTEE

OPEN HEARING Date: 3/30/05 Approved  Not Approved

Senate Curriculum Chair Signature: [Signature] Date: Senate Announcement/Note: 4/18/05

Comments: \_\_\_\_\_

EXECUTIVE VICE PRESIDENT/PROVOST Signature: [Signature] Date: 4/25/05

Approved  Not Approved

REGISTRAR

Date: 8/9/05 Official Copy & Approval Sheet Filed

Date: \_\_\_\_\_ Course Description Received & Approved ~ Hegis Taxonomy & Course # \_\_\_\_\_

Course Description Received & Approved ~ Hegis Taxonomy & Course #: \_\_\_\_\_

Registrar Signature: [Signature]

NOTIFICATION FORWARD

- SCC Chair
- Academic Dean
- Department Chair
- Registrar
- IR
- CAP
- VP Student Affairs
- VP Student Affairs
- Others

4/25/05

## **Minor Curricular Change Proposal**

Change in Geography Major Requirements

### **Details**

- a. Change Requested:  
Change Geographical Information Systems and Cartography track requirements:  
  
Remove Computer Cartography 2206.320 as a required course in this track  
Add Geographical Information Systems II 2206.415 as a required course in this track
- b. Sponsors: John Hasse and Richard Scott

### **Rationale**

- a. Statement of need for such a change  
This change reflects the increased emphasis of our field on spatial analysis through geographical information systems. Additionally, students are required to take our Introduction to Mapping and Geographical Information Sciences course [2206.193] as part of our core. This course includes a significant amount of digital cartography.
- b. Statement of curricular effect.  
This change will permit students to pursue a course sequence that better reflects current needs of our field. Geographical Information Systems II is offered on a regular basis.

### **Results of Consultation**

- a. These changes only affect geography majors
- b. No letters of consultation required

Rowan University  
**CURRICULUM PROPOSAL**  
**LIBRARY RESOURCE FORM**

The purpose of this form is to provide a channel of communication between the library and faculty changing and designing new courses/programs. The information will be used to assess the resources available in the library, and to identify resources the library should acquire to support the course/program. The information will also provide rationale for institutional support for library acquisitions

This form should be completed in a coordinated effort between the course sponsor(s) and the academic department liaison librarian. **THIS FORM MUST BE COMPLETED FOR ALL CURRICULUM PROPOSALS.**

- The sponsor(s) complete parts A & B  
 If assistance is required to complete parts A & B, please notify the liaison librarian.
- Forward this form to the librarian who will complete parts C, D & E

***This form must be completed and attached to the original curriculum proposal before being approved by the Senate Curriculum Committee***

A. College LIBERAL ARTS Department GEOGRAPHY & ANTHRO  
 Proposed by RICHARD SCOTT Date 2/7/05  
 Course Title CHANGE IN GEOGRAPHY MAJOR REQUIREMENTS:  
CART. & GIS TRACK  
 Anticipated Date for Course/Program Offering: SPRING 2006

- B. List specific resources that should be acquired to support this course.  
*Current resources are adequate in the course change involves courses approved long ago.*
- C. Describe the resources available in the library to support this course/program, including reference, monographic, electronic databases, audio-visual materials, etc. A summary statement is sufficient.

D. List key periodicals available in the library to support this course/program.

E. Librarian comments and recommendations

Name: LIBRARIAN LIAISON \_\_\_\_\_ Librarian Signature: \_\_\_\_\_

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**Campbell Library**  
Library Resource Form

College: Liberal Arts and Sciences – Geography/Anthropology

Proposed by: Dr. Richard Scott

Request: Change in Geography Major Core Requirements

Anticipated Date for Course/Program Offering: Spring 2006

**Resources that should be acquired**

No additional resources are needed at this time.

**Resources available in Campbell Library**

The library has a core collection of books in the Library of Congress subject headings covering geography.

To enhance our holdings in the sciences and humanities, the library subscribes to approval plans to capture new titles, both from general academic publishers (trade/technical) and university presses. On average, these plans provide approximately 2,100 titles yearly, at a total annual cost of \$132,578 (not every title in the university press plan is related to science and technology).

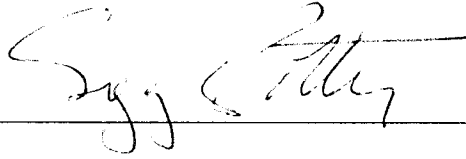
**List key periodical resources**

Campbell Library is fortunate to have access to online journal databases in a large number of disciplines, including the physical and natural sciences. Of specific value for this course proposal, we have:

- Academic Search Premier
- American Physical Society Journals
- Applied Science and Technology
- General Science Full-Text
- Humanities Full-Text
- Science Direct (Elsevier).

## Librarian Remarks

Given the library's commitment to the two approval plans described above, as well as to several of the major online journal databases, the library supports this change.

A handwritten signature in black ink, appearing to read "Gregory C. Potter", written over a horizontal line.

Gregory C. Potter  
Liaison

Feb. 10, 2005