

# Revised Cover Sheet

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OFFICE **PROCESS B** GENERAL EDUCATION ~ CURRICULUM PROPOSAL

SCC #04-05- 213

LIBRARY RESOURCE FORM REQUIRED

DEC 22 2004  
ROWAN UNIVERSITY  
PROPOSAL TITLE:

### Deadlines

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

PROPOSAL TITLE: Change to the Computers & Society Course Prerequisites

Sponsor(s): Stephen J. Hartley E-Mail: hartley@rowan.edu Ext: 3895  
E-Mail: \_\_\_\_\_ Ext: \_\_\_\_\_

DEPARTMENT: Computer Science

COLLEGE: Liberal Arts and Sciences

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

UNDERGRADUATE  GRADUATE

THE ATTACHED **GENERAL EDUCATION** PROPOSAL IS BEST DESCRIBED BY THE ITEM(S) CHECKED.  
 MINOR CHANGES to existing General Education course

Request that new or existing course receive the following designation(s):

Writing Intensive  Literature  Multicultural-Global  Lab Science

Changes to General Education requirements of a degree or program

New or Existing course to be placed in the General Education Bank checked below:

- Fine & Performing Arts
- Liberal Arts & Science: Humanities
- Liberal Arts & Science: Social Behavior
- Liberal Arts & Science: Math/Science
- Communication Studies

### THE FOLLOWING SIGNATURES REPRESENT APPROVAL

Dean: \_\_\_\_\_ Date: 11-17-04  
 Department Chair: \_\_\_\_\_ Date: 10-20-04  
 Department Curriculum Chair: \_\_\_\_\_ Date: 10-20-04  
 Academic Dean: \_\_\_\_\_ Date: 10-20-04

### UNIVERSITY CURRICULUM COMMITTEE

OPEN HEARING: 11/30/04 Date:  Approved  Not Approved  
 Senate Curriculum Chair Signature: [Signature] Date: Senate Announcement 12/20/04

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

EXECUTIVE VICE PRESIDENT/PROVOST Signature: [Signature] Date: 1/20/05  
 Approved  Not Approved

### REGISTRAR

Date: 1/25/05 Course Description Received & Approved ~ Hegis Taxonomy & Course #: \_\_\_\_\_  
 Registrar Signature: [Signature]

DB/B

### NOTIFICATION FORWARD

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

2/7/05

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Rowan University  
Computer Science Department

**Proposal: Change to the Computers and Society  
Course Prerequisites**

**1. Details**

**a. Change Requested**

The Computer Science Department requests a strengthening of the prerequisite for Computers and Society (4901.265) and Computers and Society Writing Intensive (4901.266).

**From** College Composition II (1501.112) **To** College Composition II (1501.112) and Public Speaking (1506.202).

Even though College Composition II (1501.112) is a prerequisite for Public Speaking (1506.202) at Rowan, we want to leave College Composition II (1501.112) in the list of prerequisites to cover the possibility of a student taking at another school a public speaking course that does not have college composition II as a prerequisite.

The new prerequisites for these courses follow.

- 4901.265 ..... 3 s.h.  
Computers and Society  
(Prerequisite: 1501.112, 1506.202)
- 4901.266 ..... 3 s.h.  
Computers and Society - WI  
(Prerequisite: 1501.112, 1506.202)

**b. Sponsor**

Stephen J. Hartley, Chair, and members of the Computer Science Department Curriculum Committee.

**2. Rationale**

**a. Need for the Changes**

The Computers and Society courses require students to make individual and group presentations to the class. A prerequisite of Public Speaking will ensure that students have had prior experience and training in public presentations. This will enhance the quality of the course.

**b. Curricular Effect**

According to the current General Education requirements, Public Speaking must be taken by all Rowan Students. Requiring students to take Public Speaking before Computers and Society will not prevent any student from taking Computers and Society. It will make sure they possess the skills needed to prepare and deliver the public presentations required in Computers and Society.

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 and Sciences Department Computer Science  
 Proposed by: Stephen Hartley Date: 10/6/2004  
 Course Title: Computers and Society  
 Anticipated Date for Course/Program Offering: N/A

B. List specific resources that should be acquired to support this course.

*Existing course, strengthening prerequisite.  
 Library resources not included.*

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 N/A Librarian Signature: N/A

### 3. Results of Consultation

We solicited letters of consultation from Management Information Systems, Mathematics, and Electrical/Computer Engineering. Received letters are attached.

From hartley Thu Aug 19 14:31:29 2004  
To: Czochoor@rowan.edu, hamilton@rowan.edu, schmalzel@rowan.edu  
Cc: head@rowan.edu, kay  
Subject: letters of consultation solicited

We solicit letters of consultation for the two curriculum proposals to be submitted fall 2004. Thank you.

[Courtesy carbon copy to Linda Head, ECE.]

Curriculum proposal to change the prerequisites in the catalog course descriptions to reflect Discrete Structures, IOOP, OOPDA, and C-minimum grades; includes at the end the complete revised catalog course descriptions.

<http://elvis.rowan.edu/~hartley/updatePrereqs.pdf>

Curriculum proposal to make Public Speaking a prerequisite of Computers and Society instead of College Composition II.

<http://elvis.rowan.edu/~hartley/changeCompSocPrereq.pdf>

From hamilton@rowan.edu Fri Aug 20 11:24:09 2004  
Date: Fri, 20 Aug 2004 11:24:00 -0400  
From: "Diane Hamilton" <hamilton@rowan.edu>  
To: <hartley@elvis.rowan.edu>  
Cc: "Daniel J. McFarland" <mcfarland@groupwise.rowan.edu>  
Subject: Re: letters of consultation solicited

Hi Stephen,

Consider your proposals supported by MIS.

- - - - -

Diane Hamilton, Ph.D.  
Professor of MIS

Rowan University  
College of Business  
201 Mullica Hill Rd  
Glassboro, NJ 08028

856-256-4760 (phone)

revised October 6, 2004

856-256-4439 (fax)

From Czochor@rowan.edu Thu Aug 26 12:23:57 2004  
Date: Thu, 26 Aug 2004 12:22:54 -0400  
From: "Ronald Czochor" <Czochor@rowan.edu>  
To: <hartley@elvis.rowan.edu>  
Subject: Re: letters of consultation solicited

Steve,

After reviewing the proposed curriculum changes listed below, it is clear that the proposed changes are needed to clarify prerequisites. The Mathematics Department has no problem with any of the proposed changes and is happy that the Discrete Structures changes are being made explicit.

We expected that the approval by the University Curriculum Committee of the course proposal for Discrete Structures would have automatically changed all prerequisites that listed Discrete Mathematics to also include Discrete Structures since it was requested as part of the proposal.

Ron Czochor, Chairman  
Mathematics Department  
Rowan University  
Phone: 856.256.4845  
Fax 856.256.4816  
Webpage: <http://www.rowan.edu/mars/depts/math/czochor/index.htm>  
Dept. webpage: <http://www.rowan.edu/mars/depts/math/>



*Electrical and Computer Engineering*

September 26, 2004

Professor Stephen J. Hartley  
Computer Science Department  
Rowan University  
Glassboro, NJ 08028

Re: Computers and Society Course Prerequisites

Dear Professor Hartley:

The Electrical & Computer Engineering department has received your proposal entitled "Change to the Computers and Society Course Prerequisites." We have reviewed the rationale and curricular effect and are pleased to support this proposal for change of prerequisites.

Best wishes,

Shreekanth Mandayam, Ph.D.  
Associate Professor  
ECE Curriculum Committee Chair

Cc: Dr. Jennifer Kay, Chair, CS  
Dr. John Schmalzel, Chair, ECE

## Faison, Christy

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**From:** Stephen J. Hartley [hartley@elvis.rowan.edu]  
**Sent:** Thursday, January 20, 2005 11:22 AM  
**To:** Faison, Christy  
**CC:** Mosto, Patricia; Wiest, Rosemarie; amer@rowan.edu; kay@elvis.rowan.edu; Milou, Eric; nlt@elvis.rowan.edu; rusu@rowan.edu  
**Subject:** RE: SCC04-05-813, 814

The Chair of Communication Studies has provided via e-mail a positive letter of consultation for SCC04-05-813 Computers & Society, supporting the strengthening of the prerequisite to Public Speaking.

The e-mail consultation follows. Should I print it off and take the printed copy to the Senate Office so it can be attached to the original proposal?

Thanks for your help.

Steve Hartley

```
From: corison@rowan.edu Thu Jan 20 09:12:36 2005
To: "Steve Hartley" <hartley@elvis.rowan.edu>
Cc: "Patricia Corison" <corison@rowan.edu>
Subject: RE: SCC04-05-813, 814
Re: SCC04-05-813, 814 of consultation
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The Department of Communication Studies supports your proposal.

Dr. Cindy Corison, Chair  
Communication Studies  
College of Communication  
Rowan University

>>> Stephen Hartley <hartley@elvis.rowan.edu> 01/19/05 03:46PM >>>  
Last fall we submitted a curriculum proposal to strengthen the prerequisite for 4901.265 Computers and Society and 4901.266 Computers and Society WI from College Composition II to Public Speaking. A copy of the proposal is attached. The Provost has asked us to include with the proposal a letter of consultation from the Department of Communication Studies.

Please pass this request on to the appropriate member of your department, such as the chair of your departmental curriculum committee.

Thanks for your help.

Stephen J. Hartley (856) 256-4500 ext. 3895  
Associate Professor hartley@elvis.rowan.edu  
Computer Science Department http://elvis.rowan.edu/~hartley  
Rowan University  
Glassboro, NJ 08028

**Wiest, Rosemarie**

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**Sent:** Thursday, January 20, 2005 11:22 AM  
**cc:** Faison, Christy  
Mosto, Patricia; Wiest, Rosemarie; amer@rowan.edu; kay@elvis.rowan.edu; Milou, Eric;  
nlt@elvis.rowan.edu; rusu@rowan.edu  
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Thanks for your help.

Steve Hartley

From corison@rowan.edu Thu Jan 20 09:12:00  
Date: Thu, 20 Jan 2005 09:12:10  
From: "Cynthia Corison" <corisc  
To: <hartley@elvis.rowan.edu>  
Subject: Re: letter of consulta

*John/Proposed*

Dear Stephen,

The Department of Communication &

~~when out~~  
*ck* *Computer Science*  
*04-05-813*

Dr. Cindy Corison, Chair  
Communication Studies  
College of Communication  
Rowan University

>>> Stephen Hartley <hartley@elvis.1  
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Thanks for your help.

Stephen J. Hartley (856) 256-4500 ext. 3895  
Associate Professor hartley@elvis.rowan.edu  
Computer Science Department http://elvis.rowan.edu/~hartley  
Rowan University  
Glassboro, NJ 08028