

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.

### 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: Czocho@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.

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Diane Hamilton, Ph.D.  
Professor of MIS

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856-256-4439 (fax)

From Czochoor@rowan.edu Thu Aug 26 12:23:57 2004  
Date: Thu, 26 Aug 2004 12:22:54 -0400  
From: "Ronald Czochoor" <Czochoor@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 Czochoor, Chairman  
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