

Howie, Cheryl

From: Doug Doren [doren@UDel.edu]
Sent: Friday, October 16, 2009 8:55 AM
To: Shenkle, Cynthia W.
Cc: Karren Helsel-Spry; Watson, George H.; Howie, Cheryl; Mary E Cleveland
Subject: Re: Two 'routine' program proposals

I approve adding to the agenda

Doug Doren
Associate Dean for Research, College of Arts and Sciences
Interim Associate Dean for the Natural Sciences
Professor, Department of Chemistry and Biochemistry
University of Delaware

On Oct 13, 2009, at 5:05 PM, Shenkle, Cynthia W. wrote:

Dear Karren,
Thank you for your message. These would need to be routed through the Dean's office and Arts and Sciences Senate first, as you note, then we will forward them over when they are approved.
I've cc'd Deans Doren and Watson who can let me know when they can be placed on the agenda for the Educational Affairs committee.
Thank you.
Cindi

Cynthia Shenkle
Assistant Dean
College of Arts and Sciences
University of Delaware
219 Mitchell Hall
Newark, DE 19716
(ph) 302-831-3020
(fax) 302-831-4358

-----Original Message-----
From: Karren Helsel-Spry [mailto:karren@UDel.Edu]
Sent: Tuesday, October 13, 2009 10:22 AM
To: Cindi Shenkle
Cc: Karren Ann Helsel-Spry
Subject: Fw: Two 'routine' program proposals

Dear Cindi,

I hope this message finds you well. This was sent to me prior to coming to Arts and Sciences Senate. I think it's fine so I'm passing it along to you.

Thanks, Karren

----- Original Message -----

From: "Y. J. Leung" <yleung@math.udel.edu>

To: <karren@UDel.Edu>; "Michele Schwander" <schwande@math.udel.edu>

Sent: Wednesday, September 23, 2009 4:08 PM

Subject: Two 'routine' program proposals

Dear Karren:

I am sending two doc. files on Honors degrees in Secondary Math Education and in Quantitative Biology respectively. There is also a note of support from the Biological Sciences Department on the degree proposal in Quan-Bio.

I'll send hard copies of the proposals signed by the Department Chair to you at Gore Hall by campus mail. I hope you'll re-route them to the A & S College Senate once you found them in good order.

Please let me know if there are matters that require further clarification.

Sincerely,

Y J Leung

Math Sci

Interim Undergraduate Studies Chair

PS: A note from Bio belwo is also attached as .eml.

Dear Dr. Leung,

I have read through the application for the Honors degree in Quantitative Biology and I fully support this application. This is already an

outstanding program that has helped integrate both of our departments. By offering an Honors degree, this only strengthens the type of students that will be involve in the program. I look forward to working with these students in this degree program and I strongly recommend this degree be accepted.

Best regards,
Randy

Randall L. Duncan, Ph.D.
Professor and Chair
Department of Biological Sciences
University of Delaware
118 Wolf Hall
Tel. 302.831.4296

<BSH_mathed.doc><BSH_quanbio.doc>
From: Randall Duncan <rduncan@UDel.Edu>
Date: September 22, 2009 5:26:43 PM EDT
To: "Y. J. Leung" <yleung@math.udel.edu>
Subject: RE: Supporting note from Biological Sciences

Dear Dr. Leung,

I have read through the application for the Honors degree in Quantitative Biology and I fully support this application. This is already an outstanding program that has helped integrate both of our departments. By offering an Honors degree, this only strengthens the type of students that will be involve in the program. I look forward to working with these students in this degree program and I strongly recommend this degree be accepted.

Best regards,
Randy

Randall L. Duncan, Ph.D.
Professor and Chair
Department of Biological Sciences
University of Delaware

118 Wolf Hall
Tel. 302.831.4296

-----Original Message-----

From: Y. J. Leung [<mailto:yleung@math.udel.edu>]
Sent: Tuesday, September 22, 2009 12:46 PM
To: rduncan@UDel.Edu
Subject: Supporting note from Biological Sciences

Dear Professor Duncan:

I plan to submit a proposal to the College to add an Honors degree to the existing program in Quantitative Biology. The proposal is similar to many others in the College. Since the proposal mentions requiring courses in Biological Sciences, I am worried that it might be rejected if your department had not been consulted beforehand.

If the attached proposal looks agreeable to you, may I get a simple note of support from you. I think an e-mail reply would be sufficient. I'll enclose your note with the forms to the College Senate.

Thank you in advance.

Sincerely,

Y J Leung
Math Sci
Interim Undergraduate Chair

UNIVERSITY FACULTY SENATE FORMS

Academic Program Approval

This form is a routing document for the approval of new and revised academic programs. Proposing department should complete this form. For more information, call the Faculty Senate Office at 831-2921.

Submitted by: Yuk-J Leung phone number X-1881

Department: Mathematical Sciences email-address: yleung@math.udel.edu

Action: Add Honors Bachelor of Science: Mathematics Education

(Example: add major/minor/concentration, delete major/minor/concentration, revise major/minor/concentration, academic unit name change, request for permanent status, policy change, etc.)

Effective term: 10S
(use format 04F, 05W)

Current degree: BS
(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

Proposed change leads to the degree of: BS
(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

Proposed name: NA
Proposed new name for revised or new major / minor / concentration / academic unit
(if applicable)

Revising or Deleting:

Undergraduate major / Concentration: _____
(Example: Applied Music – Instrumental degree BMAS)

Undergraduate minor: _____
(Example: African Studies, Business Administration, English, Leadership, etc.)

Graduate Program Policy statement change: _____
(Must attach your Graduate Program Policy Statement)

Graduate Program of Study: _____
(Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)

Graduate minor / concentration: _____

Note: all graduate studies proposals must include an electronic copy of the Graduate Program Policy Document, highlighting the changes made to the original policy document.

List new courses required for the new or revised curriculum. How do they support the overall program objectives of the major/minor/concentrations)?
(Be aware that approval of the curriculum is dependent upon these courses successfully passing through

the Course Challenge list. If there are no new courses enter "None")

None.

Explain, when appropriate, how this new/revised curriculum supports the 10 goals of undergraduate education: <http://www.ugs.udel.edu/gened/>

Identify other units affected by the proposed changes:
(Attach permission from the affected units. If no other unit is affected, enter "None")

None.

Describe the rationale for the proposed program change(s):
(Explain your reasons for creating, revising, or deleting the curriculum or program.)

This Honors degree allows talent students to pursue their academic interests in greater depth. All requirements are identical to that of an Honors Bachelor of Arts in Mathematics Education.

Program Requirements:
(Show the new or revised curriculum as it should appear in the Course Catalog. If this is a revision, be sure to indicate the changes being made to the current curriculum and **include a side-by-side comparison** of the credit distribution before and after the proposed change.)

- The recipient must complete:
1. All requirements for the Bachelor of Science degree in Mathematics Education.
 2. All of the University's generic requirements for the Honors Baccalaureate degree (see p.52 of the current University Undergraduate and Graduate Catalog).

All Mathematics courses below the 600-level in which the student takes an Honors component may be counted toward the minimum 12 hours of Honors credits in the major required for the Honors degree. All Mathematics courses at the 600-level or higher may be counted toward the same 12 Honors course requirement.

ROUTING AND AUTHORIZATION: (Please do not remove supporting documentation.)

Department Chairperson _____ Date _____

Dean of College _____ Date _____

Chairperson, College Curriculum Committee _____ Date _____

Chairperson, Senate Com. on UG or GR Studies _____ Date _____

Chairperson, Senate Coordinating Com. _____ Date _____

Secretary, Faculty Senate _____ Date _____

Date of Senate Resolution _____ Date to be Effective _____

Registrar _____ Program Code _____ Date _____

Vice Provost for Academic Affairs & International Programs _____ Date _____

Provost _____ Date _____

Board of Trustee Notification _____ Date _____