SUMMARY OF AGENDA

November 4, 1991

I. ADOPTION OF THE AGENDA

II. APPROVAL OF THE MINUTES: October 7, 1991

III. REMARKS BY PRESIDENT ROSELLA and/or PROVOST PIPES

IV. ANNOUNCEMENTS: Senate President Taggart

ANNOUNCEMENT FOR CHALLENGE

1. Revisions of the B.S. in Nursing

V. OLD BUSINESS - None

VI. NEW BUSINESS

A. Recommendation for the provisional approval of a Ph.D. program in Economics

B. Recommendation that the Committee on Budgetary and Space Priorities be formally represented on the Coordinating Committee on Education

C. Introduction of new business
October 23, 1991

TO: All Faculty Members

FROM: Harrison B. Hall, Vice President
       University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting, November 4, 1991

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, November 4, 1991 at 4:00 in room 110 Memorial Hall.

AGENDA

I. Adoption of the Agenda.

II. Approval of the minutes of the Senate meeting of October 7, 1991.

III. Remarks by President Roselle and/or Provost Pipes.

IV. Announcements: Senate President Taggart

   Announcement for Challenge

   1. Revisions of the B.S. in Nursing (Attachment 1)

V. Old Business - None

VI. New Business

   A. Recommendation from the Committee on Graduate Studies (R. Dalrymple, Chairperson), with the concurrence of the Coordinating Committee on Education (K. Lomax, Chairperson), for provisional approval of a Ph.D. program in Economics. (Attachment 2)

      WHEREAS, there is currently a need for Ph.D. graduates with an emphasis in applied economics, and
WHEREAS, the faculty in the Department of Economics have developed a curriculum for a Ph.D. program using resources already available in the department, and

WHEREAS, the faculty in the College of Business and Economics have given unanimous approval for this program, agreeing that the Economics Department will still meet all its obligations to teach undergraduate students, and graduate students in both the MBA program and in its own masters programs, and

WHEREAS, an open hearing was held by the Committee on Graduate Studies and an external review team was on campus to evaluate the proposal, both of which indicated support for the proposal, be it therefore

RESOLVED, that a Ph.D. program in Economics be approved by the Faculty Senate for a provisional four-year period.

B. Recommendation from the Coordinating Committee on Education (K. Lomax, Chairperson), with the concurrence of the Committee on Committees and Nomination (D. Smith, Chairperson), that the Committee on Budgetary and Space Priorities be formally represented on the Coordinating Committee on Education.

WHEREAS, the Coordinating Committee on Education is charged to consider financial aspects of academic proposals, and

WHEREAS, the Committee on Budgetary and Space Priorities is regularly apprised of budget matters, be it therefore

RESOLVED, that the charge to the Coordinating Committee on Education (page I-16 of the Faculty Handbook) be amended to include the Committee on Budgetary and Space Priorities as one of the enumerated standing committees of the Senate and to be represented on the Coordinating Committee. The membership portion of the charge to be changed is as follows: (Words to be added are indicated in bold type. Words to be deleted are underlined and in brackets.)

"The committee shall be made up of the President elect of the Senate who shall chair the committee; the Provost and Vice-President for Academic Affairs or his or her designee; three faculty members appointed for three-year terms by the Committee on Committees and Nominations, [one of whom should be knowledgeable concerning budgetary matters]; one undergraduate and one graduate student; and the chairpersons of the following standing committees of the Faculty Senate. 1. Cte. on Graduate Studies, 2. Cte. on Undergraduate Studies, 3. Cte. on Instructional, Computing and Research Support Services, 4. Library Cte., 5. Cte. on Budgetary and Space Priorities."
C. Such items as may come before the Senate. (No motion introduced under new business, except a motion to refer to committee, shall be acted upon until the next meeting of the Senate.)

rg

Attachments: Committee Activities Report
1. Revisions of the B.S. in Nursing
2. Policy for Responsible Computing Use at the University of Delaware
3. Ph.D. Program in Economics
COMMITTEE ACTIVITIES REPORT

DIVERSITY AND AFFIRMATIVE ACTION, CTE. ON (Juan Villamarin)

First meeting scheduled 10/16/91.

EDUCATION, COORDINATING CTE. ON (Kenneth Lomax)

1. Plus/minus grading
2. Program phase-out plan: Medical Technology
3. Program phase-out plan: Interior Design

PROMOTIONS AND TENURE, CTE. ON (Russell Settle)

No matters of general interest are currently before the committee.

STUDENT LIFE, CTE. ON (Robert B. Bennett)

1. Revision of the Policy on Academic Dishonesty
2. Revision of the Enforcement Suspension Policy

UNDERGRADUATE STUDIES, CTE. ON (Kenneth Lomax)

1. College of Education - change in BAES program
2. Physical Education - 2 curriculum changes
3. Agricultural Sciences - 4 revisions, 1 new major
4. Sandler resolution - Issue No. 932
5. Provost's Office - reading day recommendation

/wc
### DEGREE: BACHELOR OF SCIENCE IN NURSING
### MAJOR: NURSING

**CURRICULUM**

<table>
<thead>
<tr>
<th>UNIVERSITY REQUIREMENTS</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>E 110 Critical Reading and Writing</td>
<td>3.0</td>
</tr>
<tr>
<td>Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**COLLEGE REQUIREMENTS**

**Natural Science**
- B 207 Introduction to Biology I | 4.0 |
- B 208 Introduction to Biology II | 4.0 |
- B 371 Introduction to Microbiology | 4.0 |
- B 416 Human Anatomy and Physiology Laboratory | 3.0 |
- C 102 General Chemistry | 3.0 |
- C 106 Elementary Bioorganic Chemistry | 5.0 |
- PS 114 Elementary Physics | 3.0 |
- M 114 Elementary Mathematics and Statistics | 3.0 |

**Humanities**
- E 201 Problems in Composition | 3.0 |
- Literature course 200 level or above | 3.12 |
- Philosophy course | 3.12 |
- Restricted Humanities course chosen from among:
  - Art
  - Art History
  - Ancient Literature
  - Comparative Literature
  - Modern Literature
  - History
  - Philosophy
  - Music
  - Theatre.

**Social Sciences**
- PSY 201 General Psychology | 3.0 |
- S 201 Issues in Life Span Development | 3.0 |
- Sociology course 200 level or above | 3.0 |
- Anthropology course 100 level or above | 3.0 |
- Restricted Social Science course chosen from among:
  - History
  - Political Science
  - Economics
  - Black American Studies
  - Women's Studies
  - SOCIOLOGY

**ND 200 NUTRITION CONCEPTS**

**MAJOR REQUIREMENTS**

| N 205 Societal Context of Nursing | 3.0 |
| N 213 Basic Nursing Practice Skills | 3.0 |
| N 306 Determinants of Wellness | 3.0 |
| N 313 Practicum I | 4.0 |
| N 312 Pathophysiology | 3.0 |
| N 314 Psychopathology | 3.0 |
| N 308 Restorative Nursing Practicum I | 4.0 |
| N 317 Practicum II | 3.0 |
| N 318 Practicum III | 3.0 |
| N 319 or Practicum IV | 3.0 |
| N 332 Pharmacological Nursing Responsibility | 3.0 |
| N 403 Introduction to Research | 3.0 |
| N 408 Restorative Nursing Practicum II | 4.0 |
| N 417 Practicum V | 3.0 |
| N 418 Practicum VI | 3.0 |
| or N 419 Practicum VII | 3.0 |
| N 409 Professionalism in Nursing Practice | 2.0 |
| N 420 Practicum VIII | 2.0 |
| N 411 Topics in Health Care Delivery | 3.0 |

**ELECTIVES**

```
Electives......................................................... 6.11
CREDITS TO TOTAL A MINIMUM OF.................................. 126
```

Most nursing courses are offered once each academic year. Students must complete required lower division courses before enrolling in nursing courses at the 300 level. Nursing courses must be taken in sequence.

**B.S.N. FOR THE R.N.**

Registered nurses may enroll in the Bachelor of Science Program either full-time or part-time. Requirements in non-major courses may be met by enrolling in the course, credit by examination, external study, or FOCUS Program (Flexible Options for Continuing University Studies). Previous learning and experience in nursing may be validated through credit by examination for nursing courses required for the degree. All registered nurse students are required to enroll in and successfully complete two nursing courses.

**POLICIES**

A minimum grade of C in each nursing course is required. A student who earns a grade lower than C must repeat the course before enrolling in a more advanced nursing course. Students are not permitted to repeat any clinical nursing course more than once. Further, students who earn a grade lower than C in more than one clinical nursing course will not be permitted to continue in the program.

A cumulative grade-point index of 2.0 is required to enroll in all nursing courses.

Students are expected to provide their own transportation to all required clinical laboratories.

**LICENSURE**

Graduates are eligible for registered nurse licensure in Delaware or other states upon satisfactory completion of the National Council Licensure Examination for Registered Nurses (N-CLEX-RN). If the examination is passed and licensure granted in one state, application may be made to other states for licensure there by endorsement.
SUMMARY OF THE ECONOMICS PH.D. PROPOSAL

1. A Ph.D. program is not a sudden, new interest of the Economics Department. A Ph.D. was part of the Economics Department's "Vision" document that was developed three years ago. The Ph.D. program has been carefully considered and developed within the Department. The Economics faculty voted in favor of it unanimously as did the College of Business and Economics faculty.

2. There is a need for the graduates of this program. Data in the proposal demonstrate that graduates of the program are likely to be able to find good jobs which warrant their having earned a Ph.D. There are data in the proposal which are used to support this statement. In addition several external reviewers have commented that programs such as the one proposed are needed.

3. Sufficient numbers of qualified students will be interested in the new Ph.D. program to make it viable. The proposal argues that comments from current and previous students, inquiries from students not realizing that we do not already have a Ph.D., and market conditions all indicate that a sufficient number of students will apply to permit us to select enough good students for the program.

4. Low quality students will not be permitted to enter the program. The proposal specifies that admissions standards are minimums only. All students will be required to first earn a master's degree and demonstrate the ability to do Ph.D. level work before being allowed to continue in the Ph.D. program.

5. The proposed program requires no new resources from the University:
   a. The proposal carefully shows exactly what the curriculum will look like as the Ph.D. program is phased in. It shows precisely how the courses can be taught without any new faculty resources. No more than three new sections of graduate courses are required in any semester. They will be staffed by moving existing faculty from undergraduate instruction to the new graduate sections.
   b. The effects on the undergraduate program are shown to be very small. The proposal shows that no courses will be canceled and that the sizes of only a few classes will rise by four or fewer students.
   c. The Department will still willingly meet all of its obligations to teach undergraduate students and graduate students in both the MBA program and in its own master's programs.
   d. The proposal shows exactly how a sufficient number of students to make the program viable can be supported without any new University resources. The principal sources of support proposed for the Ph.D. students are: (1) continuation of external funding for foreign students, (2) expansion of present local business employment of some students, and (3) switching funds currently paid for instruction from recent M.A. graduates not enrolled in a Ph.D. program to those enrolled in the proposed program.
REVIEW OF THE PROPOSAL FOR
THE DOCTOR OF PHILOSOPHY IN ECONOMICS

by

Ralph C. d'Arge
University of Wyoming

William E. Becker
Indiana University

Raymond E. Lombra
Pennsylvania State University

June 1, 1991

Introduction and Summary

This is a report by an external review team commissioned to evaluate the proposed Ph.D. program by the Department of Economics of the University of Delaware. The review team was sent a set of background documents on March 1, 1991 and conducted an on-site visitation on April 12-16, 1991. The review team met with Associate Provost Carol Hoffercker, Dean Kenneth Biederman, Department Chairperson William Latham, and members of the Faculty Senate Graduate Studies Committee. The review team also met with faculty and current graduate students of the Department of Economics.

The general observation of the review team was one of an excellent Department of Economics with a commonality of goals directed toward academic excellence. The faculty are committed to research productivity and quality teaching. The Department's research accomplishments are well known and recognized. Delaware ranks first nationally in research productivity of non-Ph.D. granting academic institutions and ranks above many established Ph.D. granting universities. The dedication of the faculty to quality instruction was readily ascertained from the enthusiastic responses of graduate students regarding teaching effectiveness. With 26 tenure-track positions, the faculty is of sufficient size and diversity to provide the academic depth, breadth, and expertise needed for a successful Ph.D. program. Master's theses examined by the review team were of uniformly high quality, and again, demonstrated the faculty's commitment to academic achievement. The University library and computing facilities are sufficient to provide substantive support for students and other researchers pursuing independent and creative research in economics. In summary, the Department has all of the prerequisites—a solid reputation, a strong faculty, common objectives, support facilities, and motivation—to successfully initiate a Ph.D. program in economics.

The proposed Ph.D. program will focus on the "empirical application of economic theory to economic policy." Will there be a substantial market for the Ph.D.'s trained at Delaware? We believe so. First, the need for this kind of specialization within Ph.D. granting departments in the United States has been recognized and endorsed by a recent Commission of the American Economic Association. Second, a well trained applied economist undoubtedly has the greatest latitude of employment possibilities across academia, government
agencies, and business firms. Other Ph.D. granting institutions, with an
emphasis on applied economics and public policy, have had a substantial excess
demand for their students during the past decade.

Finally, the proposed Ph.D. program will have positive impacts not only on the
Department, but also on the University of Delaware, in general. A Ph.D. program
will, by its very nature, stimulate additional research, creativity, student
interest and involvement, external grants and contracts, recruitment of high-
quality students, and recruitment and retention of excellent faculty. It will
also open up avenues of research and teaching collaboration with the College of
Marine Studies, the College of Urban Affairs, and other relevant Delaware
graduate programs.

The Ph.D. program will add little to the direct costs of operating the
Department, beyond faculty commitment and initiative. The structure of the
proposed program, with minor changes, can accommodate a Ph.D. program with
existing resources. We conclude that a highly beneficial and productive program
can be added with little or no additional cost, a rare circumstance in academia
today. The review team, thereby, recommends unanimously that the proposed Ph.D.
program be implemented as soon as institutional policies and procedures allow.