

UNIVERSITY FACULTY SENATE

SUMMARY OF AGENDA

April 4, 1988

- I. ADOPTION OF THE AGENDA
- II. APPROVAL OF THE MINUTES: March 7 and March 14, 1988
- III. REMARKS BY PRESIDENT JONES and/or PROVOST CAMPBELL
- IV. ANNOUNCEMENTS
 1. Senate President Toensmeyer

ANNOUNCEMENTS FOR CHALLENGE

 1. Revision of the B.S. in Dietetics
 2. Revision of the B.S. in Coordinated Undergraduate Dietetics
 3. Revision of the B.S. in Nutritional Sciences
 4. Revision of the B.S. in Food Science
 5. Revision of the major in English with Concentration in Business/Technical Writing
- V. NEW BUSINESS
 - A. Preliminary report from the Ad Hoc Committee on Senate Organization
 - B. Recommendation for provisional approval of a new major leading to the B.A degree in History with a concentration in Journalism
 - C. Recommendation from the Committee on Rules regarding student representation on the Faculty Senate
 - D. Introduction of new business



University of Delaware

UNIVERSITY FACULTY SENATE
301 HULLIHEN HALL
NEWARK, DELAWARE 19716

(302) 451-2921

March 23, 1988

TO: All Faculty Members

FROM: Carol Vukelich, Vice President *C. Vukelich*
University Faculty Senate

SUBJECT: Regular Faculty Senate Meeting, April 4, 1988

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, April 4, 1988 at 4:00 p.m. in room 110 Memorial Hall.

AGENDA

- I. Adoption of the agenda.
- II. Approval of the minutes of the Senate meetings of March 7 and March 14, 1988.
- III. Remarks by President Jones and/or Provost Campbell.
- IV. Announcements
 1. Senate President ToensmeyerAnnouncements for Challenge
 1. Revision of the B.S. in Dietetics (Attachment 1).
 2. Revision of the B.S. in Coordinated Undergraduate Dietetics (Attachment 2).
 3. Revision of the B.S. in Nutritional Sciences (Attachment 3).
 4. Revision of the B.S. in Food Science (Attachment 4).
 5. Revision of the major in English with Concentration in Business/Technical Writing (Attachment 5).
- V. New Business
 - A. Preliminary report from Professor John Pikulski, Chairperson, Ad Hoc Committee on Senate Organization.

- B. Recommendation from the Committee on Undergraduate Studies (P. Durbin, Chairperson), with the concurrence of the Coordinating Committee on Education (H. Hall, Chairperson), for provisional approval of a new major leading to the B.A. degree in History with a concentration in Journalism. (Attachment 6)

RESOLVED, that the Faculty Senate approves provisionally, for four years, the establishment of a new major leading to the B.A. degree in History with a concentration in Journalism, effective September 1988.

- C. Recommendation from the Committee on Rules (J. Morrison, Chairperson), on student representation in the Faculty Senate.

WHEREAS, the Faculty Senate recognizes the value of student input in performing its functions, therefore

BE IT RESOLVED, that the undergraduate student body be represented by five student senators of which two will be voting members. The duly constituted undergraduate student government will arrange the election of the five senators from the full-time undergraduate student body with such procedures contingent upon approval of the Senate.

- D. Such items as may come before the Senate. (No motion introduced at this time may be acted upon until the next meeting of the Senate.)

rg

Attachments: Committee Activities Report

1. Revision of the B.S. in Dietetics
2. Revision of the B.S. in Coordinated Undergraduate Dietetics
3. Revision of the B.S. in Nutritional Sciences
4. Revision of the B.S. in Food Science
5. Revision of the major in English with Concentration in Business/Technical Writing
6. New major leading to the B.A. degree in History with a concentration in Journalism

COMMITTEE ACTIVITIES REPORT

ACADEMIC APPEALS, COMMITTEE ON (Gordon J. DiRenzo)

Two hearings in progress.

ACADEMIC COMPLAINTS, COMMITTEE ON (Jack Gelb)

No items before the committee at this time.

ADJUNCT ACADEMIC AFFAIRS, COMMITTEE ON (Dewey Caron)

No items currently before the committee.

BEVERAGE ALCOHOL, COMMITTEE TO REGULATE THE USE OF (James Fischer)

Reviewing recommendations regarding activities that would be alternatives for alcohol-related activities.

COMMITTEES, COMMITTEE ON (Frank Dilley)

Filling committees for next year.

COMPUTER COMMITTEE (David Usher)

No items before the Committee.

CULTURAL ACTIVITIES AND PUBLIC EVENTS, COMMITTEE ON (Frank Dilley)

Reallocating funds among subcommittees.

EDUCATION, COORDINATING COMMITTEE ON (Harrison B. Hall)

1. Discussing revision of majors in dietetics, nutrition and food service.
2. Discussing revision of business/technical writing concentration in English.
3. Discussing new major in history (journalism).
4. Discussing evaluation of C.O.P.E.

EDUCATIONAL INNOVATION AND PLANNING, COMMITTEE ON (Gary Laverty)

No items before the Committee.

NOMINATING COMMITTEE (Michael F. Pohlen)

Preparing slate of nominees for May Senate meeting.

PHYSICAL PLANNING AND UTILIZATION, COMMITTEE ON (Barbara Settles)

No items currently before the Committee.

RULES, COMMITTEE ON (James Morrison)

Discussing student representation in Senate.

STUDENT LIFE, COMMITTEE ON (Brent Thompson)

Discussing proposed changes to the Council for Student Judicial Affairs.

VISITING SCHOLARS AND SPEAKERS, SUBCOMMITTEE ON (John MacKenzie)

Reviewing final funding requests (\$977 remaining).

/wc

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: DIETETICS (DIE)

SUGGESTED CURRICULUM	CREDITS	TYPICAL	TYPICAL	TYPICAL	TYPICAL
		FRESHMAN COMPLETES	SOPHOMORE COMPLETES	JUNIOR COMPLETES	SENIOR COMPLETES

UNIVERSITY REQUIREMENTS

E 110 Critical Reading and Writing	3	X			
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MAJOR REQUIREMENTS

External to the College

Humanities

xx xxx Humanities courses	9		X	X	X
Minimum of nine credits selected from: Art, Art History, Communication (except 320, 321), English, Languages, Literature, Music, Philosophy, Theatre.					

Sciences

C 101 General Chemistry	4	X			
or					
C 103 General Chemistry	4				
C 102 General Chemistry	4	X			
or					
C 104 General Chemistry	4				
C 213 Elementary Organic Chemistry	4		X		
C 214 Elementary Biochemistry	3		X		
C 216 Elementary Biochemistry Laboratory	1		X		
B 207 ^{GENERAL} Introductory Biology X	3 4	X			
B 371 ^{GEN. BIOLOGY LABORATORY} Introduction to Microbiology	4			X	
B 406 Human Physiology	3		X		
B 416 Human Anatomy and Physiology Laboratory	1		X		

Social Sciences

EC 152 ¹⁵¹ Introduction to Micro ^{MACRO} Economics	3	X			
PSY 201 General Psychology	3		X		
SOC xxx Sociology course	3	X			
BU 309 Management and Organizational Behavior	3			X	
xx xxx Social Science course selected from:	3				X
Cultural Anthropology, Black American Studies, Criminal Justice, Economics, Agricultural ^{Food and Resource} Economics 120, Economic and Social Geography, History, Political Science, Psychology, Sociology, Individual and Family Studies 401.					

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: DIETETICS (DIE)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
<u>Other</u>					
ACC 207 Accounting I	3			X	
ST xxx Statistics course	3		X		
M 114 Elementary Mathematics and Statistics	3	X			
or					
xx xxx Equivalent competency (math placement exam and free electives)					
xx xxx Principles of Learning course to be selected from:			X		
IFS 380 Materials and Approaches	3				
ND 445 Nutrition Education	3				

Within the College

FS 201 Food Management for the Consumer	2	X			
FS 211 Food Management Laboratory	1	X			
FS 305 Food Science	2		X		
FS 306 Food Science Laboratory	1		X		
IFS xxx IFS courses	3	X			
TDC xxx TDC courses	3			X	
HR xxx HR courses (FS, IFS, ND, TDC, HR)	8			X	

Within the Department

A minimum grade of C must be achieved for credits to count toward the fulfillment of 32 credits in ND and FS; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (ND x66) may count toward the fulfillment of this requirement.
 Note: ND 150, ND 167 and ND 303 are not applicable to degree requirements.

ND 200 Nutrition Concepts	3	X			
ND 309 Principles of Nutrition 400 MACRO NUTRIENTS	3			X	
ND 321 Quantity Food Production and Service	3			X	
ND 325 Laboratory in Quantity Food Production and Service	1			X	
ND 322 Food Service Systems Management	4			X	
ND 411 Advanced Nutrition 401 MICRO NUTRIENTS	3			X	
ND 421 Nutrition Research Methods	2				X
ND 440 Nutrition and Disease	4				X
ND xxx ND courses	3				X

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: DIETETICS (DIE)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
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ELECTIVES

<p><u>Electives</u> May include Military Science, Music or Physical Education. (Only two credits of activity type Physical Education and four credits of Music organization credits may be counted toward the degree and four credits of 100- and 200-level courses in Military Science/Air Force.)</p>	19		X		X
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CREDITS TO TOTAL A MINIMUM OF	129
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COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: COORDINATED UNDERGRADUATE DIETETICS (CUD)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
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UNIVERSITY REQUIREMENTS

E 110 Critical Reading and Writing	3	X			
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MAJOR REQUIREMENTS

External to the College

Humanities

xx xxx Humanities courses	9		X		X
Minimum of nine credits selected from: Art, Art History, Communication (except 320, 321), English, Languages, Literature, Music, Philosophy, Theatre.					

Sciences

C 101 General Chemistry	4	X			
or					
C 103 General Chemistry	4				
C 102 General Chemistry	4	X			
or					
C 104 General Chemistry	4				
C 213 Elementary Organic Chemistry	4		X		
C 214 Elementary Biochemistry	3		X		
C 216 Elementary Biochemistry Laboratory	1		X		
¹⁰³ B 207 ^{GENERAL} Introductory Biology I	³ 4	X			
^{B113} B 371 ^{GEN. BIOLOGY LABORATORY} Introduction to Microbiology	4	X			X
B 406 Human Physiology	3	X			
B 416 Human Anatomy and Physiology Laboratory	1	X			

Social Sciences

¹⁵¹ EC 152 ^{MICRO} Introduction to Micro economics	3	X			
PSY 201 General Psychology	3		X		
SOC xxx Sociology course	3	X			
BU 309 Management and Organizational Behavior	3				X
xx xxx Social Science course selected from:	3				X
Cultural Anthropology, Black American Studies, Criminal Justice, Economics, Agricultural Food and Resource Economics 120, Economic and Social Geography, History, Political Science, Psychology, Sociology, Individual and Family Studies 401.					

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: COORDINATED UNDERGRADUATE DIETETICS (CUD)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
<u>Other</u>					
ACC 207 Accounting I	3		X		
ST xxx Statistics course	3	X			
M 114 Elementary Mathematics and Statistics	3	X			
or					
xx xxx Equivalent competency (math placement exam and free electives)					
xx xxx Principles of Learning course to be selected from:					
IFS 380 Materials and Approaches	3			X	
ND 445 Nutrition Education	3				
<u>Within the College</u>					
FS 201 Food Management for the Consumer	2	X			
FS 211 Food Management Laboratory	1	X			
FS 305 Food Science	2			X	
FS 306 Food Science Laboratory	1			X	
IFS xxx IFS course	3	X			
TDC xxx TDC course	3			X	

Within the Department

Students are eligible to apply for admission to this major after acceptance into the University and upon completion of three semesters of the Dietetics curriculum.

A minimum grade of C must be achieved for credits to count toward fulfillment of ND and FS required credits; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (ND x66) may count toward ND requirements. ND 150, ND 167 and ND 303 are not applicable to degree requirements.

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: COORDINATED UNDERGRADUATE DIETETICS (CUD)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
ND 200 Nutrition Concepts	3	X			
ND 309 Principles of Nutrition 400 MACRONUTRIENTS	3			X	
ND 321 Quantity Food Production and Service	3			X	
ND 322 Food Service Systems Management	4			X	
ND 411 Advanced Nutrition	3			X	
ND 440 Nutrition and Disease MICRONUTRIENTS	4				X
ND 460 Community Nutrition	3				X
ND 331 Coordinated Dietetics I	6			X	
ND 332 Coordinated Dietetics II	6			X	
ND 450 Coordinated Dietetics III	8 6				X
ND 470 Coordinated Dietetics IV	6				X

ELECTIVES

Electives

5 6

X

May include Military Science, Music or Physical Education. (Only two credits of activity type Physical Education and four credits of Music organization credits may be counted toward the degree and four credits of 100- and 200-level courses in Military Science/Air Force.)

CREDITS TO TOTAL A MINIMUM OF

131

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: NUTRITIONAL SCIENCES (NS)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
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UNIVERSITY REQUIREMENTS

E 110 Critical Reading and Writing	3	X			
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MAJOR REQUIREMENTS

External to the College

Humanities

xx xxx Humanities courses	9			X	X
Minimum of nine credits selected from: Art, Art History, Communication (except 320, 321), English, Languages, Literature, Music, Philosophy, Theatre.					

Sciences

C 103 General Chemistry	4	X			
C 104 General Chemistry	4	X			
C 321 Organic Chemistry	3		X		
C 325 Organic Chemistry Laboratory	1		X		
C 322 Organic Chemistry	3		X		
C 326 Organic Chemistry Laboratory	1		X		
B 207 Introductory Biology I	4	X			
B 208 Introductory Biology II	4	X			
B 406 Human Physiology	3		X		
B 416 Human Anatomy and Physiology Laboratory	1		X		
B 371 Introduction to Microbiology	4			X	
C 214 Elementary Biochemistry	3		X		
C 216 Elementary Biochemistry Laboratory	1		X		
C 220 Quantitative Analysis I	3		X		
C 221 Quantitative Analysis Laboratory	1			X	
PS 201 General Physics	4			X	

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: NUTRITIONAL SCIENCES (NS)

<u>SUGGESTED CURRICULUM</u>		<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
<u>Social Sciences</u>						
EC 152	Introduction to Macroeconomics ^{MICRO ECONOMICS}	3			X	
xx xxx	Social Science courses selected from: Cultural Anthropology, Black American Studies, Business Administration 309 or 321, Criminal Justice, Economics, Agricultural Economics 120, ^{FOOD AND RESOURCE} Economic and Social Geography, History, Plant Science 200, Political Science, Psychology, Sociology, Individual and Family Studies 401.	12		X	X	X
<u>Other</u>						
AEC 608	Research Methods	3			X	
M 221	Calculus I	3	X			
or						
M 241	Analytic Geometry and Calculus A	4				
M 222	Calculus II	3	X			
or						
M 242	Analytic Geometry and Calculus B	4				
<u>Within the College</u>						
FS 201	Food Management for the Consumer	2	X			
FS 211	Food Management Laboratory	1	X			
FS 305	Food Science	2		X		
FS 306	Food Science Laboratory	1		X		
IFS xxx	IFS course	3		X		
TDC xxx	TDC course	3		X		
HR xxx	Human Resources courses (FS, IFS, ND, HR, TDC)	3			X	X

Within the Department

A minimum grade of C must be achieved for credits to count toward the fulfillment of 32 credits in ND and FS; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; only 300-level and a maximum of four credits of Special Problems/Independent Study (ND x66) may count toward the fulfillment of this requirement.
 Note: ND 150, ND 167 and ND 303 are not applicable to degree requirements.

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: NUTRITION AND DIETETICS
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: NUTRITIONAL SCIENCES (NS)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
ND 200 Nutrition Concepts	3	X			
ND 309 Principles of Nutrition	3			X	
ND 411 Advanced Nutrition	3			X	
ND 421 Nutrition Research Methods	2			X	
ND 440 Nutrition and Disease	4				X
ND xxx ND courses	13		X	X	X

ELECTIVES

<u>Electives</u>	7 4-6	X	X	X
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May include Military Science, Music or Physical Education. (Only two credits of activity type Physical Education and four credits of Music organization credits may be counted toward the degree and four credits of 100- and 200-level courses in Military Science/Air Force.)

CREDITS TO TOTAL A MINIMUM OF 129

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: FOOD SCIENCE
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: FOOD SCIENCE (FSC)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
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UNIVERSITY REQUIREMENTS

E 110 Critical Reading and Writing	3	X			
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MAJOR REQUIREMENTS

External to the College

Humanities

COM xxx Communication course	3				X
xx xxx Humanities courses selected from: Art, Art History, Communication (except 320, 321), English, Languages, Literature, Music, Philosophy, Theatre.	6				X

Sciences

C 103 General Chemistry	4	X			
C 104 General Chemistry	4	X			
C 214 Elementary Biochemistry	3		X		
C 220 Quantitative Analysis I	3		X		
C 221 Quantitative Analysis Laboratory	1		X		
PS 201 General Physics	4		X		
PS 202 General Physics	4		X		
B 207 Introductory Biology I	4	X			
B 208 Introductory Biology II	4	X			
B 371 Introduction to Microbiology	4			X	
C 321 Organic Chemistry	3			X	
C 325 Organic Chemistry Laboratory	1			X	
C 322 Organic Chemistry	3			X	
C 326 Organic Chemistry Laboratory	1			X	
C 418 Introductory Physical Chemistry	3				X
C 419 Introductory Physical Chemistry	3				X
C 445 Physical Chemistry Laboratory	1				X

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: FOOD SCIENCE
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: FOOD SCIENCE (FSC)

SUGGESTED CURRICULUM	CREDITS	TYPICAL	TYPICAL	TYPICAL	TYPICAL
		FRESHMAN COMPLETES	SOPHOMORE COMPLETES	JUNIOR COMPLETES	SENIOR COMPLETES

Social Sciences

EC 152	Introduction to Macroeconomics	3		X	
PSY 201	General Psychology	3	X		
BU xxx	Elective	3		X	
xx xxx	Social Science course selected from: Cultural Anthropology, Black American Studies, Business Administration 309 or 321, Criminal Justice, Economics, Agricultural ^{Food and Resource} Economics 120, Economic and Social Geography, History, Political Science, Psychology, Sociology, Individual and Family Studies 401.	3	X		X
PSY 309	Measurement and Statistics	3		X	

Other

M 241	Analytic Geometry and Calculus A	4			
or					
M 221	Calculus I	3	X		
M 242	Analytic Geometry and Calculus B	4			
or					
M 222	Calculus II	3	X		

Within the College

ND 200	Nutrition Concepts	3		X	
IFS xxx	IFS course	3			X
TDC xxx	TDC course ^{OR}	3		X	

Within the Department

A minimum grade of C must be achieved for credits to count toward the fulfillment of ³⁶ credits in FS; a minimum grade of C in 200-level courses must be achieved to proceed to upper-level courses; only 300-level courses and a maximum of four credits of Special Problems/Independent Study (FS x66) may count toward the fulfillment of this requirement.

Correction: Credits within the Dept of Food Science are 36

~~Note: FS 150, FS 167 and FS 303 are not applicable to degree requirements.~~

editorial correction: delete NO SUCH FS course numbers exist.

FS 265	Seminar: Food Science	2	X		
FS 365	Seminar: Food Science	2			
FS 409	Food Processing I ^{FS 306 FOOD SCIENCE LABORATORY}	4		X	
FS 410	Food Processing II	4		X	
FS 415	Food Process Engineering Technology I	4			X
FS 416	Food Process Engineering Technology II	4			X
FS 428	Food Chemistry	4		X	

COLLEGE: HUMAN RESOURCES
 DEPARTMENT: FOOD SCIENCE
 DEGREE: BACHELOR OF SCIENCE IN HUMAN RESOURCES
 MAJOR: FOOD SCIENCE (FSC)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
FS 429 Food Analysis	4			X	
FS 439 Food Microbiology	4			X	
FS 449 Fermentation Technology	4				X

ELECTIVES

Electives
 May include Military Science, Music or Physical Education. (Only two credits of activity type Physical Education and four credits of Music organization credits may be counted toward the degree and four credits of 100- and 200-level courses in Military Science/Air Force.)

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5-7

CREDITS TO TOTAL A MINIMUM OF

132

UNIVERSITY OF DELAWARE INTERDEPARTMENTAL

16 February 1987

To: Chair, Committee on Undergraduate Studies

From: Deborah C. Andrews, Coordinator
Concentration in Business and Technical Writing
Department of English

Re: Modification of Requirements for the Concentration in
Business and Technical Writing

This memo proposes 2 changes in requirements for the Concentration and provides an updated catalog description for the newly required course.

The changes are as follows (based on p. 62 of the 1986-87 Undergraduate Academic Programs and Policies Catalog):

1. Delete E 302 "Advanced Composition" as a requirement.

Rationale: This is a general course, "practice in a variety of forms," for all English majors. Instead, concentrators should focus more directly on professional writing applications and thus take one of the two courses (E 410 "Technical Writing" or E 312 "Written Communications in Business") that meet this need.

2. Add E 303 "Rhetoric for Business and Technical Writers" as a requirement.

Rationale: As originally conceived, this course was parallel to E312 and E410. But it has become a highly specialized, theoretical study of writing in the scientific and managerial disciplines. Because we now have a large number of students (over 80) in the concentration and three faculty members whose primary interests are in the field, we are able to offer this course every semester and offer it as intense professional preparation.

Under "Major Requirements," then, the list on p. 62 should be amended below the line "poetry, fiction, or drama" to read as follows:

E 303 Rhetoric for Business and Technical Writers

One of the following two courses:

E 312 written Communications in Business
E 410 Technical Writing

E 411 Business and Technical Publication
E 464 Internship in Business/Technical Writing

Delete: the reference to E 302 as a prereq. for E 411 in the current Course Catalog p. 34.

3. Change: the catalog description for E 303 Rhetoric for Business and Technical Writers (1987-87 Course Catalog p. 33) to:

A theoretical grounding for professional writing. Through the lens of rhetorical theory, the course looks at the environment of communication in organizations: the demands of readers, organization theory and management style, effects of new technologies, and differences in the writings of different disciplines. Fulfills an English major requirement only for those students concentrating in business and technical writing. Prereq: E 312 or E 410.

COLLEGE: ARTS AND SCIENCE
DEPARTMENT: ENGLISH
DEGREE: BACHELOR OF ARTS
MAJOR: ENGLISH
CONCENTRATION: BUSINESS/TECHNICAL WRITING (EBT)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
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UNIVERSITY REQUIREMENTS

E 110 Critical Reading and Writing	3	X			
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BA - COLLEGE REQUIREMENTS

Skill Requirements

<u>Writing:</u> A writing course involving significant writing experience including two papers with a combined minimum of 3000 words which are to be submitted for extended faculty critique of both composition and content. This course must be taken in a student's junior or senior year. Appropriate writing courses are normally designated in the semester's Registration Booklet.	3			X or	X
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<u>Foreign Language:</u> Completion of the intermediate-level course in a given language (112) or satisfactory performance on a placement test in the language of the student's choice.	0-12	X	X	X	X
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Mathematics:

M 114 Elementary Mathematics and Statistics (designed for students who do not intend to continue the study of mathematics)	3	X			
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or

M 115 Pre-Calculus (designed for students who intend to continue the study of mathematics)	3				
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or

One of the following:

M 211 Introductory Calculus	4				
M 221 Calculus I	3				
M 241 Analytic Geometry and Calculus A	4				

or

Successful performance on the college proficiency examination.

COLLEGE: ARTS AND SCIENCE
 DEPARTMENT: ENGLISH
 DEGREE: BACHELOR OF ARTS
 MAJOR: ENGLISH
 CONCENTRATION: BUSINESS/TECHNICAL WRITING (EBT)

<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
<u>Breadth Requirements*</u>					
<u>Group A.</u> Understanding and appreciation of the creative arts and humanities. Twelve credits representing at least two departments.	12	X	X	X	X
<u>Group B.</u> The study of culture and institutions over time. Twelve credits representing at least two departments.	12	X	X	X	X
<u>Group C.</u> Empirically based study of human beings and their environment. Twelve credits representing at least two departments.	12	X	X	X	X
<u>Group D.</u> The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two departments including a minimum of one course with an associated laboratory.	13	X	X	X	X

MAJOR REQUIREMENTS

Within the Department

E 202	Biblical and Classical Literature	3	X	X	X	X
E 205	Great English Writers I	3	X	X	X	X
E 206	Great English Writers II	3	X	X	X	X
E 324	Shakespeare	3	X	X	X	X
E xxx	Twelve credits at the 300-level distributed as follows:	12	X	X	X	X
	a. A course other than Shakespeare in British Literature preceding 1660.					
	b. A course in British Literature after 1660.					
	c. A course in American Literature.					
	d. A course in literary criticism or in one of the genres: poetry, fiction or drama.					

COLLEGE: ARTS AND SCIENCE
 DEPARTMENT: ENGLISH
 DEGREE: BACHELOR OF ARTS
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<u>SUGGESTED CURRICULUM</u>	<u>CREDITS</u>	<u>TYPICAL FRESHMAN COMPLETES</u>	<u>TYPICAL SOPHOMORE COMPLETES</u>	<u>TYPICAL JUNIOR COMPLETES</u>	<u>TYPICAL SENIOR COMPLETES</u>
E xxx English course	3	X	X	X	X

Note: One of the upper-division courses selected from the above must be a Seminar (E 480).

~~E 302 Advanced Composition 3 X X X X~~

~~One of the following three courses:~~

E 303 Rhetoric for Business and Technical Writers	3	X	X	X	X
E 312 Written Communications in Business	3				
E 410 Technical Writing	3				
E 411 Business and Technical Publication	3	X	X	X	X
E 468 Internship	1-6	X	X	X	X

One of the following three courses

ELECTIVES

Electives

After required courses are completed, sufficient elective credits must be taken to meet the minimum credit requirement for the degree.

CREDITS TO TOTAL A MINIMUM OF 124

*A course may be applied both towards the major requirement and a breadth requirement, but credits are counted only once towards the total credits for graduation.





University of Delaware

DEPARTMENT OF HISTORY
401 JOHN EWING HALL
NEWARK, DELAWARE 19716

(302) 451-2371

29 September 1986

TO: Milton Stetson
Chair, Educational Affairs Committee of the College of
Arts and Science

FROM: Lawrence G. Duggan
Chairman, Undergraduate Studies Committee of the Department
of History

A handwritten signature in cursive script, reading "Lawrence G. Duggan", written over the typed name and title.

IN RE: A new A.B. History degree with a Concentration in Journalism

At its meeting on 26 September 1986, the Department of History unanimously accepted a proposal from the Undergraduate Studies Committee that a new History Major with a Concentration in Journalism be established. At the moment students desirous of taking up journalism as a possible career may major only in English or in Political Science at the University; we wish to add the third possibility of History for those so inclined, particularly since many journalists majored in History as undergraduates.

As the attached list of specific requirements indicates, this new major would parallel exactly the structure of the English Major with Concentration in Journalism as outlined on p. 102 of the 1985-86 Undergraduate Academic Programs and Policies Catalog of the University. That is to say, we would require the standard 30-credit History Major plus E 307 (News Writing and Editing) and at least 9 credits chosen from six other courses. The institution of this program should not necessitate any increase in staff or budget in our Department, and the attached memo indicates that our proposal enjoys the crucial support of the faculty of Journalism in the Department of English.

If you need further information or have any questions, please do not hesitate to call or contact me.

PROPOSED A.B. HISTORY MAJOR WITH A CONCENTRATION
IN JOURNALISM

All the requirements of the existing AB History degree as outlined on pp. 113-114 of the 1985-86 Undergraduate Academic Programs and Policies Catalog of the University (copy attached), including a minimum of 30 credits in History,

PLUS at least 12 credits in Journalism as follows:

E 307 News Writing and Editing

and at least 9 credits chosen from among the following courses:

E 308 Reporter's Practicum	3 credits
E 309 Feature and Magazine Writing	3 credits
E 310 Copy Editing and Layout	3 credits
E 407 Advanced Reporting	1-3 credits
E 408 Editor's Practicum	3 credits
E 466 Internship	1-6 credits

THE UNIVERSITY OF DELAWARE

SUGGESTED CURRICULUM	CREDITS*
Geography course	3 ¹⁻⁴ EDS 258 Sociological Foundations of Education
Political Science course	3 ¹⁻⁴ EDS 340 Philosophical Foundations of Education
Sociology course	3 ¹⁻⁴ EDS 410 Educational Psychology
PSY 201 General Psychology	6 ¹⁻⁴ EDS 461 Measurement Theory and Techniques for Classroom Teachers
Six additional credits selected from the departments listed above.	H 491 Planning a Course of Professional Studies
EDS 209 Psychological Foundations of Education	3 ¹⁻⁴ Instruction
One of the following three courses:	EDD 400 Student Teaching
EDS 147 Historical Foundations of Education	3 ¹⁻⁴ CREDITS TO TOTAL A MINIMUM OF 124

SUGGESTED CURRICULUM	CREDITS*
History course at the 100 level	3 ¹⁻⁴
History course	3 ¹⁻⁴
ELECTIVES	
<i>Edictors</i>	3 ¹⁻⁴
After required courses are completed, sufficient elective credits must be taken to meet the minimum credit requirement for the degree.	3 ¹⁻⁴
CREDITS TO TOTAL A MINIMUM OF	121

**EGREE: BACHELOR OF ARTS
IAJOR: HISTORY EDUCATION**

The department encourages interdepartmental or double majors that enable a student to develop competence in two areas, such as history and art history, or history and literature. An adviser in the History Department can provide details.

REQUIREMENTS FOR A MINOR IN HISTORY

A student may minor in history by taking 15 credits: two courses in any combination from H 101, 102 (Western civilization), 205, 206 (American history), and the remaining 9 credits at or above the 300 level.

Many history courses fulfill Group B requirements of the College of Arts and Science. Several courses fulfill Group C requirements.

UNIVERSITY REQUIREMENTS	CREDITS*
110 Critical Reading and Writing	3 ¹
COLLEGE REQUIREMENTS	
<i>lib Requirements</i>	
Writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculty critique of both composition and content. This course must be taken in a student's junior or senior year.	12 ¹⁻⁴
Appropriate writing courses are normally designated in the semester's Registration Booklet.	12 ¹⁻⁴
<i>Language:</i> Completion of the intermediate-level course (112) in a given language or satisfactory performance on a placement test in the language of the student's choice.	13 ¹⁻⁴
<i>mathematics:</i>	
114 Elementary Mathematics and Statistics (designed for students who do not intend to continue the study of mathematics)	3 ¹⁻⁴
115 Pre-Calculus (designed for students who intend to continue the study of mathematics)	3 ¹⁻⁴
211 Introductory Calculus I	3 ¹⁻⁴
212 Introductory Calculus II	3 ¹⁻⁴
241 Analytical Geometry and Calculus A	3 ¹⁻⁴
242 Analytical Geometry and Calculus B	3 ¹⁻⁴

UNIVERSITY REQUIREMENTS	CREDITS*
Successful performance on the college proficiency exam.	12 ¹⁻⁴
Breadth Requirements† (See page 62)	
<i>Group A:</i> Understanding and appreciation of the creative arts and humanities. Twelve credits representing at least two areas.	12 ¹⁻⁴
<i>Group B:</i> The study of culture and institutions over time. Twelve credits representing at least two areas.	12 ¹⁻⁴
<i>Group C:</i> Empirically based study of human beings and their environment. Twelve credits representing at least two areas.	12 ¹⁻⁴
<i>Group D:</i> The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two areas including a minimum of one course with an associated laboratory.	13 ¹⁻⁴

UNIVERSITY REQUIREMENTS	CREDITS*
Within the Department	3 ¹⁻⁴
H 101 Western Civilization to 1648	3 ¹⁻⁴
H 102 Western Civilization: 1648 to the Present	3 ¹⁻⁴
H 268 Seminar	3 ¹⁻⁴
A course on the third world or ancient history	3 ¹⁻⁴
History course	3 ¹⁻⁴
History courses at 300 level or above	12 ¹⁻⁴
History course at 400 level	3 ¹⁻⁴
Within the College	
Anthropology course	3 ¹⁻⁴
Economics course	3 ¹⁻⁴

JOURNALISM

The journalism program is centered in the Department of English but reaches beyond it. There is no separate journalism major, but there are "concentrations" in journalism for both English and political science majors. The journalism courses—up to 15 credits not including internships—may also be used as the organizing principle for a Bachelor of Arts in Liberal Studies degree. The courses are primarily skills oriented and are aimed at preparing the interested student to be well qualified for a position in some phase of reporting, writing, or editing for newspapers, magazines, radio, or television. For details, see ENGLISH in this catalog.

*Upper figures indicate year or years in which the course is normally taken (e.g., Freshman year, Sophomore year, etc.).

COLLEGE OF ARTS AND SCIENCE

present forms, and thus tells us who we are by explaining where we have come from.

The study of history helps to develop a student's ability to analyze complex situations, including the relation of cause and effect, and to describe these findings clearly and effectively in both written and oral form. Because studying history develops this kind of judgment, history majors fit well into jobs in government, business, and journalism, and are prepared for graduate work in law, business, theology, urban affairs, and public administration. The History Department, in collaboration with the College of Education, gives special attention to the training of secondary school social studies teachers. Advisers in the History Department can provide students with specific information about how to prepare for a specific graduate school or career while majoring in history.

DEGREE: BACHELOR OF ARTS

MAJOR: HISTORY

SUGGESTED CURRICULUM	CREDITS
UNIVERSITY REQUIREMENTS	
E 110 Critical Reading and Writing	3 ¹
COLLEGE REQUIREMENTS	
<i>Skill Requirements</i>	3 ¹¹
<i>Writing: A writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculty critique of both composition and content. This course must be taken in a student's junior or senior year. Appropriate writing courses are normally designated in the semester's Registration Booklet.</i>	3 ¹¹
<i>Breadth Requirements (See page 62)</i>	
Group A. Understanding and appreciation of the creative arts and humanities. Twelve credits representing at least two areas.	12 ¹¹
Group B. The study of culture and institutions over time. Twelve credits representing at least two areas.	12 ¹¹
Group C. Empirically based study of human beings and their environment. Twelve credits representing at least two areas.	12 ¹¹
Group D. The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two areas including a minimum of one course with an associated laboratory.	13 ¹¹

UNIVERSITY OF DELAWARE

DEGREE: BACHELOR OF SCIENCE
MAJOR: GEOPHYSICS

COURSE	CREDITS	REMARKS
UNIVERSITY REQUIREMENTS		
E 110 Critical Reading and Writing	3 ¹	
COLLEGE REQUIREMENTS		
<i>Skill Requirements</i>	3 ¹¹	
<i>Writing: A writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculty critique of both composition and content. This course must be taken in a student's junior or senior year. Appropriate writing courses are normally designated in the semester's Registration Booklet.</i>	3 ¹¹	
<i>Breadth Requirements (See page 62)</i>		
Group A. Understanding and appreciation of the creative arts and humanities.	12 ¹¹	
Group B. The study of culture and institutions over time.	12 ¹¹	
Group C. Empirically based study of human beings and their environment.	12 ¹¹	
CREDITS TO TOTAL A MINIMUM OF 127		

HISTORY

History is both a literary and analytical discipline that seeks to comprehend development of human society in all its manifestations including political, economic, social institutions, culture, and technology. History provides a sense of how nations and civilizations evolved toward their

¹ Superior figures indicate year or years in which the course is normally taken, etc. In the senior year, sophomore year, etc. A course may be applied both towards the major requirement and a breadth requirement, but credits are counted only once.

May 20, 1986

To: Department of History (via Jim Curtis)
From: E.A. Nickerson, journalism program coordinator *Nick*
Subject: A history major with a concentration in journalism.

This note responds to Jim Curtis's inquiry about the possibilities of a History-journalism combination. I had already thought about it and had planned to bring up the idea (I believe Jack Ellis raised the subject with me some weeks ago) but had postponed doing so in the rush of spring events. I welcome the idea enthusiastically.

There is a natural affiliation between the coverage of today's events and the "coverage," through research, of last century's events, as I hardly need point out. A number of times, distinguished visiting lecturers in journalism have cited not only the ^{general} need for a broad liberal arts education for journalists, but ~~the specific need~~ for the study of history.

I am sure that a History-journalism combination, on a practical level, would attract some students to the History Department. And I am equally sure that our reporters would be strengthened to learn that there was, indeed, life before 1960.

I suggest a 27-history, 12 journalism split, or 30-12, as you wish. And I look forward to meeting with you in person if you would like that.

cc. Dennis Jackson, Harris Ross, Chuck Stone

