# UNIVERSITY OF DELAWARE NEWARK, DELAWARE 19711

UNIVERSITY FACULTY SENATE 303 HULLIHEN HALL PHONE: 302-738-2829

April 27, 1981

#### MEMORANDUM

TO:

All Faculty Members

FROM:

Carol E. Hoffecker, Vice President Carol E. Hoffeck

SUBJECT:

Regular Faculty Senate Meeting, May 4, 1981

In accordance with Section IV, paragraph 6 of the Constitution, the regular meeting of the University Faculty Senate will be held on Monday, May 4, 1981 at 4:00 p.m. in room 110 Memorial Hall.

### AGENDA

- Adoption of the Agenda.
- II. Approval of the Minutes of March 2 and April 6, 1981.
- III. Remarks by President Trabant and/or Provost Campbell.
- IV. Announcements Senate President Toensmeyer
  - 1. Minor in Physics (Attachment 1)
- Old Business none.
- VI. New Business
  - A. Election of Senate officers, a chairperson of the Coordinating Committee on Education, two members-at-large of the Committee on Committees, one member of the Rules Committee, and three members of the Nominating Committee.

(Note: A slate of nominees prepared by the Nominating Committee, C. Birchenall, chair, is presented in Attachment 2. Senators are reminded that additional nominations may be made from the floor and that senators making such nominations are responsible for determining that a nominee will serve if elected.)

B. Request from the Committee on Committees, H. Kingsbury, chair, for Senate confirmation of committee appointments (Attachment 3).

RESOLVED, that the appointments to Senate committees and the appointments of Senate committee chairpersons, as presented in Attachment 3 of this Agenda, are hereby confirmed.

C. Resolution from the Coordinating Committee on Education, J. O'Neill, chair, for final approval of the Master of Instruction degree. (A copy of the report of the outside evaluators is available in the Senate office.)

RESOLVED, that as of this date the Master of Instruction Program of the Department of Educational Development is granted permanent status.

D. Resolution from the Coordinating Committee on Education, J. O'Neill, chair, for approval of a revision of curriculum and a title for an interdisciplinary B.A. degree in Art/Art History/Chemistry (Attachments 4a and 4b).

RESOLVED, that a revised curriculum, leading to a Bachelor of Arts degree in Technology of Artistic and Historic Objects, is approved.

E. Two resolutions from the Coordinating Committee on Education, J. O'Neill, chair, for approval of a revision of the curriculum for the B.S. degree in Physical Education into two programs and degree options (Attachments 5 and 6).

RESOLVED, that a revised curriculum leading to a Bachelor of Science degree in Physical Education and Health Education is approved.

RESOLVED, that a revised curriculum leading to a Bachelor of Science degree in Physical Education Studies is approved.

F. Resolution from the Coordinating Committee on Education, J. O'Neill, chair, for provisional approval of a B.S. degree in Recreation and Park Administration (Attachment 7).

> RESOLVED, that the Faculty Senate approves the program leading to the Bachelor of Science degree in Recreation and Park Administration, on a four year provisional basis, effective September, 1981, with review in the 1984-85 academic year.

G. Resolution from the Coordinating Committee on Education, J. O'Neill, chair, and the Committee on Undergraduate Studies, C. Vukelich, chair, regarding course credits.

### RESOLVED THAT

- a. Courses that provide career counseling or awareness with no expected student output (e.g. exams, written or oral reports) are offered without credit or at the OXX level.
- b. Courses that involve substantial student self-evaluation and/or require some graded student output may be offered for credit applicable towards the baccalaureate degree.
- H. Resolution from the Committee to Regulate the Use of Beverage Alcohol, J. Kent, chair, for approval of a revised alcohol policy (Attachment 7).

RESOLVED, that the revised Faculty Senate Policy Concerning Use of Alcoholic Beverages (Attachment 7) is approved.

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

Ъ

Attachments: 1. Minor in Physics

- 2. Report of Nominating Committee: slate of nominees
- 3. Committee appointments
- 4a. Curriculum for the present interdisciplinary B.A. in Art History/Chemistry
- Curriculum for an interdisciplinary degree in Art/Art History/Chemistry leading to a B.A. degree in Technology of Artistic and Historic Objects
- 5. B.S. degree in Physical Education and Health Education
- 6. B.S. degree in Physical Education Studies
- 7. B.S. degree in Recreation and Parks Administration
- 8. Revised Faculty Senate Policy Concerning Use of Alcoholic Beverages

#### PHYSICS MINOR

Students in other departments can receive credit for work in physics by means of a Physics Minor, which consists of a minimum of 15 credits of Physics courses including at least nine credits at the 300 or higher level. PS 207 and 208 (or equivalent, with consent of instructor) and calculus (M 241 through 243) are prerequisite for almost all physics courses at the 300 and above level; these courses must be considered early in the planning of a Physics minor. Furthermore, PS 209 is recommended as part of a balanced minor. Other courses to consider are: PS 313, 417, 418, 405, 406, 419, 420, 421, 422, among others.

Ъ

Report of the Nominating Committee:

#### 1981-1982 NOMINEES

## PRESIDENT

Carol E. Hoffecker (History)

# VICE PRESIDENT

James D. Culley (Business Administration)
Mark Sharnoff (Physics)

## SECRETARY

Henry N. Lee Jr. (Music)
David L. Stixrude (Languages and Literature)

## CHAIRPERSON: CORDINATING COMMITTEE ON EDUCATION

Carol J. Vukelich (Educational Development)
Raymond A. Callahan (History)

## MEMBERS: COMMITTEE ON COMMITTEES (two to be elected)

Janet B. Johnson (Political Science)
James B. Mehl (Physics)
Harold D. Neikirk (Associate Librarian)
Norfleet W. Rives (Urban Affairs and Public Policy)

#### MEMBER: RULES COMMITTEE

Mary Donaldson-Evans (Languages and Literature) Richard J. Libera (Mathematical Sciences)

#### MEMBERS: NOMINATING COMMITTEE (three to be elected)

Willard E. Baxter (Mathematical Sciences)
Frank B. Dilley (Philosophy)
Richard B. Herr (Physics)
Claire M. Nanis (Music)
Jon H. Olson (Chemical Engineering)
James D. Wiggins (Educational Development)

# COMMITTEE APPOINTMENTS FOR SENATE CONFIRMATION

# ACADEMIC CEREMONIES, COMMITTEE ON

Member: Tom Runnels Member: Charles Mason

ACADEMIC COMPLAINTS, UNIVERSITY REVIEW COMMITTEE FOR

Member: Karen Stein

ACADEMIC FREEDOM, COMMITTEE ON

Member: Kenneth Haas

ADJUNCT ACADEMIC AFFAIRS, COMMITTEE ON

Chairperson: Wallace Dynes Member: Rita Fitzgerald Member: Barbara Settles

BEVERAGE ALCOHOL, COMMITTEE TO REGULATE

THE USE OF

Member: Harrison Hall

BUDGET REVIEW, COMMITTEE ON

Chairperson: Dale Buckmaster Member: Norfleet Rives (1986)

COMPUTER COMMITTEE

Chairperson: Cort Willmott Member: Herschel Elliott Member: Francis Kulacki Member: Richard Sharf

CULTURAL ACTIVITIES & PUBLIC EVENTS,

COMMITTEE ON

Chairperson: Jerome Siegel

EDUCATIONAL INNOVATION AND PLANNING,

COMMITTEE ON

Member: Mary Jo Kallal

FACULTY WELFARE & PRIVILEGES,

COMMITTEE ON

Member: Reed Geiger

Member: Harry Hutchinson

FINE ARTS AND EXHIBITIONS SUBCOMMITTEE

Member: Hans-Peter Breuer

Member: Susan Davi Member: Walter Rykiel

GRADUATE STUDIES, COMMITTEE ON

Member: Anna DeHaven

INSTRUCTIONAL RESOURCES COMMITTEE

Chairperson: Jeanne Rymer Member: Dorothy Moser Member: James Richards Member: William Ritter

INTERNATIONAL STUDIES, COMMITTEE ON

Chairperson: Ivo Dominguez Member: Janet Kilbride

LIBRARY COMMITTEE

Member: Teresa Aleshire Member: Robert Taggart Member: John Zimmerman

PERFORMING ARTS SUBCOMMITTEE

Chairperson: Frank Dilley Member: Thomas Lathrop Member: Henry Lee

PHYSICAL PLANNING AND UTILIZATION, COMMITTEE ON

Chairperson and Member: Charles Dunham

Member: Raymond Callahan

PROMOTIONS AND TENURE, COMMITTEE ON

Member: Robert Carroll Member: Robert King Member: Frank Scarpitti

RESEARCH COMMITTEE ON

Lawrence Duggan Chin-Pao Huang

STUDENT & FACULTY HONORS, COMMITTEE ON

Burton Abrams Anne McCourt-Lewis James Kent Merle Teele

# STUDENT LIFE, COMMITTEE ON

Member: Herbert Kingsbury Member: Margaret Metcalfe

# UNDERGRADUATE ADMISSIONS AND STANDING, COMMITTEE ON

Member: Robert Kraft Member: Jeffery Miller Member: Arlene Scanlon

# UNDERGRADUATE STUDIES, COMMITTEE ON

Member: Val Arnsdorf Member: Paul Burbutis Member: Ann Marie Corrozi

Member: Gary Ebert

# VISITING SCOLARS & SPEAKERS SUBCOMMITTEE

Chairperson: Roland Roth Member: Julian Valbuena

#### COMMITTEE APPOINTMENTS FOR SENATE CONFIRMATION

ACADEMIC COMPLAINTS, UNIVERSITY REVIEW COMMITTEE FOR

Member: Gordon DiRenzo Member: Michael Zinn Alternate: Alan Block

ACADEMIC FREEDOM, COMMITTEE ON

Chairperson: Mark Haskell

ADJUNCT ACADEMIC AFFAIRS, COMMITTEE ON

(correction to Attachment 3 -Rita Fitzgerald should be Patricia FitzGerald)

BEVERAGE ALCOHOL, COMMITTEE ON

Chairperson: Steven Hastings

Member: Steven Hastings (one year term)

EDUCATIONAL INNOVATION AND PLANNING, COMMITTEE ON

Chairperson: David Barlow 🕮

FACULTY WELFARE AND PRIVILEGES, COMMITTEE ON

Chairperson: Michael Zinn Member: Margaret Benner

INSTRUCTIONAL RESOURCES COMMITTEE

Member: William Foster

INTERNATIONAL STUDIES, COMMITTEE ON

Member: Victor Martuza

LIBRARY COMMITTEE

Chairperson: William Saylor

Member: Janet Pholeric

PERFORMING ARTS SUBCOMMITTEE

Member: Richard Brown

Chairpersons'terms are for one year;
Members' terms are for two years unless otherwise noted.

RESEARCH, COMMITTEE ON

Chairperson: Dietrich Knorr

STUDENT LIFE, COMMITTEE ON

Chairperson: Gerald Culley

UNDERGRADUATE ADMISSIONS AND

STANDING, COMMITTEE ON

Chairperson: Robert Bennett

Member: Jane Lamb
Member: Bruce Lutz

VISITING SCHOLARS AND SPEAKERS

SUBCOMMITTEE

Member: Kevin Kerrane Member: Arthur Metzner

# A SUGGESTED CURRICULUM LEADING TO AN INTERDISCIPLINARY B.A. DEGREE IN ART HISTORY/CHEMISTRY FOR STUDENTS INTERESTED IN PURSUING A GRADUATE DEGREE IN THE CONSERVATION OF ART AND HISTORIC WORKS

I ART HISTORY	Credit Hours
I. ART HISTORY	
ARH 150 Monuments and Methods in the History of Art	. 3
*ARH 209 Art of the Ancient World	3
*ARH 210 Art of the Middle Ages	3
*ARH 213 Renaissance Art	3
*ARH 214 Baroque and Rococo Art	3
ARH 216 American Art	3
*ARH 315 Modern Art I	7/ <b>3</b>
*ARH 316 Modern Art II	3
*ARH 401 Literature, Theory and Methods of Art History	3
*ARH 402 Analysis of Art Materials and Techniques I	
	3 30
II. CHEMISTRY	
*C-111, C-112 General Chemistry (Fall & Spring)	6
*C-119, C-120 Quantitative Chemistry (Fall & Spring)	5
*C-213 Elementary Organic Chemistry	4
*C-518 Physical Chemistry (or C-543)	3
*C-517 Physical Chemistry Lab (unless C-544 is taken)	a 1
*C-519 Physical Chemistry (or C-544)	3
C-223 Quantitative Chemistry II	4
C-450 Introduction to Research (at the Museum)	_6
III. ART	32
ART 133 Drawing I: Tools and Techniques	3
ART 361 Ceramics I	3
ART 231 Painting I .	<u>.3</u>
IV. MATERIALS AND METALLURGY	9
MET 611 Corrosion & Corrosion Control	3
Y. TEXTILES AND CLOTHING	20
TC 315 Textile Analysis	3
	3

		Credit Hours
6	SPECIFIC REQUIREMENTS	
	E-111 Principles of Composition	3
	H-203 History and Government of Delaware	1
VII.	GROUP REQUIREMENTS	4 .
	Language	12
	(French or German recommended)	ė <del>-</del>
	Literature and the Arts	<b>*</b> = 2
	English Literature (E-024 thru E-209)  Art History (included in Art History major requirements)	6
	<u>Mathematics</u>	
	M-221 Introduction to Calculus I	3
	M-222 Introduction to Calculus II  (M-241, 242 sequence is recommended for students with good math background the commended for students w	<u>3</u>
	<u>Science</u>	
	PS-201 General Physics	4
	PS-202 General Physics	4 8
	(Additional credit hours in chemistry curriculum)	8
	Social Science .	
	H-105 or 106 European Civilization	. 3
	H-106 or 107 European Civilization	3
	Elective (Anth., E., Geo., PS, Soc.)	<u>6</u> 12
	TOTA	
	RECOMMENDED ELECTIVES FOR THE SERIOUS STUDENT	L <u>125</u>
	ART 222 Photography I  ARH 350 Furniture and the Decorative Arts, 1500-1950	3
	C-351 Inorganic Chemistry	3
	C-437 Instrumental Methods	3
0	MAE 215 Introduction to Properties of Materials	3
	TC 415 Technology of Textile Materials	3

<sup>\*</sup>Indicates the minimum number of courses required for an interdisciplinary degree in Art History/Chemistry. An additional 5 c.h. in Art History, Chemistry or a related course is required. Other courses listed above are suggested for the student interested in the Museum Conservation Curriculum.

# Curriculum for an Interdisciplinary Degree in Art/Art History/Chemistry

Leading to a B.A. Degree in

# TECHNOLOGY OF ARTISTIC AND HISTORIC OBJECTS

(Students wishing to select this curriculum should see Prof. Hilton Brown for advisement.)

	_	nts (80 or 83 credit hours)	Credit Hours
(	*Indicates t for an inte	the minim <mark>um number of major courses required</mark> erdisciplinary degree in <mark>Art/Art History/Chemistry)</mark>	
I.	ART		
	*ART-130	Drawing I: Tools and Techniques	3
	*ART-131	Drawing II: Still Life, Landscape	3 3
	*ART-144	Introduction to Photography	3 3 3 3
	*ART-234	Painting I	3
	*ART-235	Painting II	3
	*ART-240	Printmaking I: Etching (or ART-243 Printmaking I-Lithog	raphy) 3
	Note: Sel	ect one of the following	
	*ART-250	Sculpture or ART-254 Ceramics I or ART 260 Jewelry I or	
	ART-270	Fiber Fabrication	3
	*ART-466	Special Problems: Color Interaction: Mixing & Matching	$\frac{3}{24}$
			24
II.	ART HISTOR	Y	
	*ARH-150	Monuments and Methods in the History of Art	
	*ARH-208	Greek and Roman Art (or ARH-207 Origins of Art)	3
	*ARH-210	Art of the Middle Ages	3
	*ARH-212	High Renaissance and Mannerist Art	3 3
	*ARH-214	Baroque Art	3
	*ARH-315	Modern Art I : Nineteenth Century	3
	*ARH-316	Modern Art II : Twentieth Century	3
	*ARH-467	Materials and Methods of Painting	3
			$\frac{3}{24}$
II.	CHEMISTRY		
-1.	*C-103		
	*C-103	General Chemistry	4
		General Chemistry	4
	(C-111 & C-	-112 General Chemistry, and C-119 & C-120 Quantitative	
	*C-321	Chemistry can be taken in place of C-103 & C-104) Organic Chemistry	11
	*C-325	Organic Chemistry Laboratory	3
	*C-220	Quantitative Analysis I	1
	*C-337	Intro. to Instrumental Analysis	4
	*C-338	Intro. to Instrumental Analysis Laboratory	3
	*C-418	Introductory Physical Chemistry	1
		onemiatry	$\frac{3}{23}$ or (26)
	*M-221	Calculus I	23 or (26 3

8 -	Majo	Requirements	Credit	Hours
I	v. <u>P</u>	ART CONSERVATION		
	*,	RC-466 Special Problems: Conservation Internship (Senior status only)	_6	
		TOTAL CREDIT HOUR	S 80	(83)
v	. <u>R</u>	ELATED COURSEWORK RECOMMENDED TO BE USED TO FULFILL COLLEGE GROUP R	FOUTDE	
	A		FOUTKEWE	NTS
		ANT-103 Introduction to Prehistoria Andrea		
		224 Technology and Chiltura	3	39.
		ANI-410 Archaeological Analysis of Material Culture	3 3	
		ANT-424 Introduction to Archaeological Field Methods	6	
	В.			
-		GEO-210 Earth Science		
		GEO-243 Rocks and Minerals	4	
		GEO-410 Geological Approaches to Archaeology and History	3 3	24
	C.	HISTORY	47	
		H-383 Science and Society		
		H-486 Studies in the History of Technology	3 3	
	D.		3	
		PS-108 Honors Physics for Pi-1		
		PS-108 Honors Physics for Biology and Chemistry PS-141 Light, Lasers, Cameras, Perception	4	
	E.	MATHEMATICAL SCIENCE	2-3	
		M-222 Calculus II		
		222 Calculus II	3	
	F.	METALLURGY		
		MET-302 Material Science for Engineers		
		MET-401 Structure of Materials	4	
	G.	TEXTILES	4	
		TDC-315 Textile Analysis TDC-415 Technology of Textile Materials	3	
vı.	CDE		3	
A T.*	SPE	CIFIC REQUIREMENTS		
	A.	ENGLISH		
		E-110 Critical Reading and Writing	3	
	В.	LANGUAGE PROFICIENCY	3	
		(French or German recommended)		
)		recommended)	12	

	A.	GROUP	PI: Humanities & Arts	15
(		cours	ve (12) of these 15 credit hours may be fulfilled by major nework in Art and Art History. The remaining 3 credits may lfilled by coursework such as Geography 203: Cultural Geograph	y <b>.</b>
	В.	GROUP	II: History and Social Science	15
		borog	e (12) of these 15 credit hours may be fulfilled by Anthro- y and History courses listed above. The remaining 3 credits e fulfilled by coursework such as Geography 210 or 305.	ž.
	C.	GROUP	III: Natural Science and Mathematics	14
		Chemi:	14 credit hours can be fulfilled by major coursework in stry. Also, coursework in Geology, Mathematics, Physics, etallurgy.	
VIII.	RE	COMMEND	ED ELECTIVES IN ADDITION TO THOSE LISTED ABOVE AS RELATED COURS	SEWORK
		ART		5
		ART-23 ART-24 ART-24	35 Painting II	3 3
		ART-24	Lithography)	3
		ART-24		3
1		ART-24	3 Printmaking I: Lithography	3 3
			64 Ceramics I	3
			O Jewelry I	3 3
			O Fiber Fabrication	3
		ART-27	3 On Loom Weaving I	3
		ART-33	O Advanced Figure Drawing	3
		ART-33	4 Figure Painting	3
		ART-34	7 Nonsilver Photo Processes	3
	В.	ART HI		
		ARH-20	7 Origins of Art	3
		ARH-21	l Early Renaissance Art	
		ARH-21.	5 Art of the Eighteenth Century	3 3 3 3 3 3
			6 American Art	3
		ARH-31.	3 Art of the North Renaissance	3
		ARH-340	O Prints and Drawings	3
		VEH-320	Furniture and Decorative Arts 1500-1950 Oriental Art	3
			O History of Photography	
		ARH-40	l Literature, Theory and Methods of Art History	3
	c.	CHEMIST		3
			8.54	
		C-322	(or C-332) Organic Chemistry	3
		C-351		3
		C-413	Introductory Physical Chemistry	3
		C-437	Introductory Biochemistry Instrumental Methods	3
		3 737	THOCH CHERT METHODS	3
HB:1				
4/2	US V			43

Credit Hours

VII. GROUP REQUIREMENTS

# BACHELOR OF SCIENCE DEGREE IN PHYSICAL EDUCATION AND HEALTH EDUCATION Proposed CURRICULUM REQUIREMENTS

#### GENERAL STUDIES

45 Credit Hours

Area A - Communication Skills (12 hours)

Twelve hours from at least two departments. Includes E 110 and courses from Departments of English (writing/composition courses), Speech/Communication, and Languages.

Area B - Humanities and Fine Arts (6/12 hours)\*

Six (6) to twelve (12) hours from at least two departments. Includes courses from Departments of Art, Art History, English (literature), Music and Theatre. In addition, specific courses from the College of Human Resources (Dept. of Textiles, Design and Consumer Economics).

Area C - Biological Sciences (6 hours)

Six (6) hours taken in the Department of Biological Sciences.

Area D - History and Social Science (6/12 hours)\*

Six (6) to twelve (12) hours from at least two departments. Includes courses from Departments of Anthropology (except physical), Black Studies, Criminal Justice, Economics, Geography (except physical and meteorology), History, Political Science, Philosophy, Psychology, and Sociology. In addition, specific courses from the College of Human Resources (Individual and Family Studies).

Area E - Natural Science and Mathematics (6/12 hours)\*

Six (6) to twelve (12) hours from at least two departments. Includes Astronomy, Anthropology (physical), Chemistry, Engineering, Entomology, Geography (physical and meteorology), Geology, Health Sciences (natural science area), Mathematics (except M 251, M 252), Philosophy (logic), Physics, Physical Science, Plant Science, Psychology (physiological), Statistics and Computer Science. In addition, specific courses from (1) the College of Human Resources (Food Science and Human Nutrition) and (2) The College of Marine Studies.

\*Areas B, D and E - Combine for 27 credit hours. Students may select no more than twelve (12) credits, nor less than six (6) credits in any of these areas.

BACHELOR OF SCIENCE DEGREE IN PHYSICAL EDUCATION AND HEALTH EDUCATION Proposed CURRICULUM REQUIREMENTS (Continued)

ACADEMIC STUI	DIES	50
Cou	rse Symbol/Title	53 credit hours
PE 130	Foundations Health/P.E.	Credit Hours
PE 150	Movement Education for Children	1 2
PE 214	Personal/Public Health	3
PE 220	Anatomy/Physiology	3
PE 250	Motor Development	3
PE 300	History/Phil./Prins./P.E.	3
PE 305	First Aid/Athletic Injuries	3
PE 314	Methods/Mat'l/Health Ed.	3
PE 315	Methods/Mat'1/Drug Ed	3
PE 324	Measurement/Evaluation P.E.	3 9
PE 342	Adaptive P.E.	3
PE 360	Psychology/Technique Coaching	3
Two (2)	Coaching Technique Courses	2
PE 426	Biomechanics	2
1 <sup>PE</sup> 430	Physiology of Activity	4
Skill	Courses	12

Students are required to take twelve (12) credits of skills technique courses. They may select at least one (1) of the twelve required from among the offerings in the Lifetime Sports (non-major) program. All physical education majors pursuing the certification program are strongly encouraged to take up to four (4) additional credits in the Lifetime Sports area.

Special Note: Students may take a maximum of two (2) beginning level PE 120 activity courses prior to enrolling in a similar activity within the major skill block; e.g., if the student feels a weakness in tennis, that person might wish to do a PE 120, Tennis I course before enrolling in the major block tennis activity.

After having completed a particular skill in the major program, students must register for the advanced level course if desiring to do the same skill in the non-majors (PE 120) curriculum; e.g., Tennis II, Self Defense II, etc.

Major students are permitted four (4) credits of PE 120 work under the above guidelines which may be counted for graduation credit.

\*\*Swim requirement: Students are required to successfully complete a pretest in PE 142, Swimming/Diving. Non-swimmers must registar and pass either PE 120, Non-swim or Beginning Swimming.

# PROFESSIONAL STUDIES

27 credit hours

Area I - Echavioral and Humanistic Studies (9 hours).
Students must complete either EDS 101 or EDS 209.
Students must complete EDS 410.

The remaining three (3) hours may be selected from among the following: EDS 147, EDS 253, EDS 340 or other courses as approved by the College of Education.

Area II - Teaching Methodology and Related Areas (9 hours). Includes PE 370, PE 380 and PE 468.

Area III - Practicum (9 hours) - Includes EDD 400.

ELECTIVE CREDITS

9 credit hours

# BACHELOR OF SCIENCE IN PHYSICAL EDUCATION AND HEALTH EDUCATION Proposed Curriculum

	Freshman	n Year		
<u>FALL</u>	Credits		SPRING (	Credits
eneral Studies-Area A	3	General	Studies-Area A (El10)	3
Ceneral Studies-Area C (B	110) 3		Studies-Area C (B 103)	3
General Studies-Area D (P	sy 201) 3		Studies-Area D	3
PE 130 Intro/Health, P.E		General	Studies-Area E	3
PE 142 Skills/Beg. Swim/	Dive 1	PE 141	Outdoor Educ./Bowling	1
FE 143 Skills/Gymnastics	1	PE 144		1
PE 150 Movement Educ. fo	r Children 3	PE 214		3
FE 120 Activity	1			17
	16			
	Sophomore	Year		
General Studies-Area A	3	General	Studies-Area B	3
General Studies-Area B	3		Studies-Area B,D or E	3 .
General Studies-Area E (F	'SN 201) 3		or 209 (Educ. Studies)	3
PE 241 Skills/Golf/Softb	all l		Anatomy/Physiology	3
PE 242 Skills/Lacrosse/F	ootb./Hockey 1		Motor Development	3
PE 243 Skills Track & Fi	eld/		Skills/Rhythm/Dance	i
Flag Footb./Wr	estling 1		Skills/Archery/Badminto	
PE 244 Skills/Soccer/Bas	ketball l		/Activity	1
PE 315 Meth/Mat'1/Drug E	d 3	PE 253	Skills/Self Def./D.F.	ī
	16			18
	Junior	Year		
Ceneral Studies-Area A	3	General	Studies-Area B,D, or E	3
DS (Educ. Studies) Elect	ive 3		Meth./Mat'1/Health Educ	
E 300 History/Phil./Pri	nc./P.E. 3		Adaptive P.E.	3
E 305 First Aid/Athleti			Practicum/Meth.Elem. PE	
PE 360 Psych./Tech/Coach	ing l		Practicum/Meth.Sec. PE	3
PE 3 Coaching Courses	2	Elective		3
PE 324 Measurement/Eval.	/P.E3_			18
	18			
	Senior	Year		
Ceneral Studies-Area B,D	or E 3	<sup>2</sup> EDS 400	Student Teaching	9
Elective	3	PE 468	Seminar/P.E.	3
FE 426 Biomechanics	3	Elective		3
FE 430 Physiology of Act.	ivity 4	3		15
FDS 410 (Educa. Studies)	3			
	16			

<sup>&</sup>lt;sup>1</sup>E 110 is a University requirement.

The student teaching semester may be taken in either the Fall or Spring of the Senior year. The following prerequisites must be met: (a) 2.0 cumulative index, (b) 2.75 rajor index (excluding PE 370 and PE 380), (c) EDS 101 or 200 plus 3 hours from EDS 147, 258 340 or 410, (d) all required PE courses listed in the Academic Studies block except PE 360, two (2) coaching courses, PE 426 and PE 430.

<sup>134</sup> credits required for Bachelor of Science degree in Physical Education and Health.

# BACHELOR OF SCIENCE DEGREE IN PHYSICAL EDUCATION STUDIES Proposed Curriculum Requirements

#### GENERAL STUDIES

48 Credit Hours

- Area A Communication Skills (12 hours)

  Twelve (12) hours from at least two departments. Includes
  E 110 and courses from Departments of English (writing/
  composition courses), Speech/Communication, and Languages.
- Area B Humanities and Fine Arts (6/9 hours)\*
  Six (6) to nine (9) hours from at least two departments.
  Includes courses from Departments of Art, Art History, English (literature), Music and Theatre. In addition, specific courses from the College of Human Resources (Dept. of Textiles, Design and Consumer Economics).
- Area C Biological Sciences (6/12 hours)\*
  Six (6) to twelve (12) hours taken in the Department of Biological Sciences.
- Area D History and Social Science (9/12 hours)\*
  Nine (9) to twelve (12) hours from at least two departments.
  Includes courses from Departments of Anthropology (except physical), Black Studies, Criminal Justice, Economics,
  Geography (except physical and meteorology), History, Political Science, Philosophy, Psychology, and Sociology. In addition, specific courses from the College of Human Resources (Individual and Family Studies).
- Area E Natural Science and Mathematics (9/12 hours)\*
  Nine (9) to twelve (12) hours from at least two departments.
  Includes Astronomy, Anthropology (physical), Chemistry, Engineering, Entomology, Geography (physical and meteorology),
  Geology, Health Sciences (natural science area), Mathematics
  (except M 251, M 252), Philosophy (logic), Physics, Physical
  Science, Plant Science, Psychology (physiological), Statistics
  and Computer Science. In addition, specific courses from (1)
  the College of Human Resources (Food Science and Human Nutrition) and (2) The College of Marine Studies.
- \*Areas B, C, D and E Combine for 36 credit hours. Students may select no more than twelve (12) credits, nor less than six (6) credits in any of these areas.

# BACHELOR OF SCIENCE DEGREE IN PHYSICAL EDUCATION STUDIES Proposed Curriculum

	Freshman	ı Year	
FALL	Credits	SPRING	Credits
eneral Studies-Area A	3	General Studies-E 110	3
General Studies-Area C	3	General Studies-Area C	3
General Studies-Area D	3	Ceneral Studies-Area D	3
PE 130 Intro/Health, P.E. & Rec.	1	Elective	3
PE 142 Skills/Beg. Swim/Dive	1	PE 141 Outdoor Educ./Bowling	1
PE 143 Skills/Gymnastics I	1	PE 144 Skills/Tennis/Volleyb.	1
PE 150 Movement Educ. for Childre	n 3	PE 120 Lifetime Sports Act.	1
	15	·	15
		Y H	
	Sophomore	e Year	
General Studies-Area A	3	General Studies-Area D	3
General Studies-Area B	3	General Studies-Area E	3
EDS 101 or 209 (Educ. Studies)	3	Elective	3
PE 214 Personal/Public Health	3	PE 220 Anatomy/Physiology	3
PE 241 Skills/Golf/Softball	1	PE 250 Motor Development	3
PE 242 Skills/Lacrosse/Footb./Hoc	key l	PE 251 Skills/Rhythm/Dance	1
PE 243 Skills/Track & Field/		PE 252 Skills/Archery/Badm./	
Flag Footb./Wrestling	1	Activity	1
PE 244 Skills/Soccer/Basketball	1	PE 253 Skills/Self Def./D.F.	11
	16		18
		- 14	
	Junior		
General Studies-Area A	3	General Studies-Area E	3
neral Studies-Area B	3	Electives	6
Cective	3	PE 342 Adaptive P.E.	3
PE 300 History/Phil./Princ./P.E.	3	PE 360 Psych./Tech/Coaching	1
PE 305 First Aid/Athletic Injurie		PE 3 Coaching Courses	2
PE 324 Measurement/Eval./P.E.	33		15
	18		
	Contan	Voor	
General Studies-Area E	Senior 3		
General Studies-Area D or E	3	General Studies-Area B,C,D, or E	2
Electives	6	Electives	3
PE 426 Biomechanics	3		4
11 420 Blomechanics	15	PE 430 Physiology of Activity	16

<sup>&</sup>lt;sup>1</sup>E 110 is a University requirement.

128 credits required for a Bachelor of Science Degree in Physical Education Studies.

PE 251-254

3

3

# Proposed Bachelor of Science in Recreation & Park Administration

# General Studies:

- Area A Communication Skills (12 Hours) Ello must be included. The remaining hours may be selected from the Departments of English (except Literature), Speech/Communication or Languages.
- Area B Humanities and Fine Arts (6 Hours) Six hours selected from the Departments of Art, Art History, English (Literature), Music or Theater.
- Area C Social Sciences (9 Hours) Nine hours from at least two departments.

  This area includes courses from the Departments of Anthropology
  (except physical), Criminal Justice, History, Political Science,
  Psychology and Sociology. In addition, courses from the College of
  Human Resources in Child Development may be selected.
- Area D Mathematics, Natural & Biological Sciences (15 Hours) Fifteen hours from at least two departments. Courses may be selected from the Departments of Astronomy, Anthropology (physical), Biology, Chemistry, Entomology, Geography (physical and meterology), Geology, Health Sciences (natural science area), Mathematics (except M251 & M252), Psychology (physiological), Statistics and Computer Science.

Areas A, B, C and D must total 42 credits.

# Academic Studies Area:

ST 100

AGE 104

or

0 206

REC 210 - REC 237 - REC 270 - REC 310 - REC 349 - REC 401 - REC 404 -	Foundations of Recreation & Leisure Studies Community Recreation Concepts in Camping & Outdoor Education Recreation Leadership Concepts in Safety & First Aid & Emergency Care Recreation Program Services Practicum in Recreation & Parks Administration Organization & Administration of Recreation Facility & Park Management	3 3 3 3 3 9 3
REC 451 -	Aquatic Management	3
		33
Professional St	udies Area:	
Skills/Tec	hniques - Choose any four of the following: PE 141-144 PE 241-244	4

- Statistics: Fact or Fiction

- Physical Geography: Topography-Soils

Land Surveying & Management

# Professional Studies Area Cont.:

PE 120	- Life Saving or WSI		1	20
PLS 133	- Ornamental Horticulture	907	3	
PE 150	- Movement Education for Children		3	
PE 220	- Anatomy/Physiology		3	
APE 229	- Art Experiences for Teachers		3	
G 240	- Environment & Behavior		3	
G 340	- Behavioral Geography		3	
PE 342	- Adaptive Physical Education/Recreation		3	
Choose one	of the Following:			
PLS 211	- Herbaceous Landscape Plants			
PLS 212	- Woody Landscape Plants			32
PLS 213	- Turf Establishment & Maintenance		3	
*PLS 331	- Landscape Construction I			
*PLS 332	- Basic Landscape Design I			
		-	<del>35</del> (+1 i	f PLS 331
			-	LS 332
	*			choosen

### \*4 credits

General Studies 42
Academic Studies 33
Professional Studies 35 (+1 if PLS 331 or PLS 332 are choosen)

The Electives + 18
Total 128

# University of Delaware, Curriculum in Recreation and Park Administration

## Freshman Year

<u>Fall</u>	Credits	Spring Credits
General Studies - Area A General Studies - Area C General Studies - Area D PE Skills Course PE 150 Movement Ed. for Child REC 105 Foundations of Rec/Leisure	3 3 1 3 3 16	General Studies - Area A 3 General Studies - Area D 3 General Studies - Area B 3 ST 100 Statistics: Fact or Fiction 3 PE Skills Course 1 PE Skills Course 1 PLS 133 Ornamental Horticulture 3

## Sophomore Year

<u>Fall</u>	Credits		Spring	Credits
General Studies - Area A General Studies - Area C PE Skills Course REC 237 Concepts in Camp./Ou Education Elective *AGE 103 or Elective	3 3 1 1 1tdoor 3 3	·	REC 210 Community Recreation General Studies - Area A PE 220 Anatomy/Physiology REC 270 Recreation Leadership *G 206 or Elective Elective	3 3 3 3 3 3 3
PE 120 Lifesaving/WSI	1			
	1/		•	

\*Choice of AGE 193 or G 206, not both.

# Junior Year

<u>Fall</u>	Credits	Spring	Credits
General Studies - Area D REC 310 Concepts in Safety & Aid/Emergency Care REC 349 Rec. Program Service G 240 Environment & Behavior *PLS or Elective	3 s 3	General Studies - Area D PE 342 Adaptive PE/REC G 340 Behavioral Geo. ARE 229 Art Exper. for Teachers *PLS or Elective	3 3 3 3 15

\*Chuice of one of the following: PLS 211, 212, 213, \*\*331, \*\*332 \*\* 331, 332 are 4 credits

### Senior Year

Fall	Credits	Spring	Credits
General Studies - Area C General Studies - Area D General Studies - Area B REC 404 Organization/Admin.	3 3 3 of Rec. 3	REC 401 Practicum in REC Electives	9 6 15
REC 450 Facility & Park Man REC 451 Aquatic Mang.		REC 349-offered in fall and winter ter of odd # years REC 401-offered each fall and spring semester REC 404-offered fall and winter term REC 450-offered fall of even # years	

REC 451-offered winter term each year

# Policy Rationale:

The University of Delaware strives to offer members of the University Community the same rights and responsibilities as those afforded to members of the larger community. All members of the University community are responsible for making decisions about their behavior within the context of Delaware law and University regulations. The University neither encourages nor discourages the use of alcoholic beverages by those of legal age. The University sanctions neither the abuse of alcoholic beverages by any person nor the use of alcoholic beverages by those who are underage, as defined by the Delaware code.

# Policy Regulation:

Unauthorized possession, use, manufacture, distribution or sale of alcoholic beverages on or in University property is forbidden.

# Explanation of Regulation:

- I. "Unauthorized" use will involve:
  - a. possession, use, manufacture or distribution in areas other than those enumerated in this policy; and/or
  - b. illegal possession, use, manufacture of distribution under the provisions of federal, state and city law.
- II. The University reminds all members of the University Community that violations of state and city laws regarding the consumption, sale, possession or manufacture of alcoholic beverages are subject to legal action which includes the following:
  - a. Delaware Code, Title 4, Section 904 makes it unlawful to purchase alcoholic liquor for or give to a person under 20 years of age, and also makes it unlawful for a person under 20 years of age to consume alcoholic liquor or to have it in their possession.
  - b. Newark City Code, Chapter 22, Section 22-83(e) makes it unlawful to consume intoxicating beverages where prohibited by the property owner. This applies regardless of age.

The above offenses are punishable by a fine and/or imprisonment.

- III. Alcoholic beverages may not be possessed, consumed, or distributed in any University facility or property under the jurisdiction of the University unless the area has been designated by the President of the University or his designee as one where alcoholic beverages may be used.
- IV. Individual transportation ("brown bagging") of alcoholic beverages is not permitted except in stadium parking areas on the days of home varsity football games.
- V. Alcohol shall not be served at functions connected with academic programs or immediately preceding or during business meetings of any University organization or those authorized to hold meetings on the campus.

- VI. Open social functions involving the consumption of alcohol which are held out-of-doors by any fraternity or sorority house or residence hall are not permitted. Open social functions are defined as open campus events where an invitation is extended to all or a significant segment of the University members.
- VII. Student violations of this policy shall be referred to the University Student Judicial System and/or civil authorities.

# Implementation of the Regulation:

I. Off-Campus Activities
The University accepts no responsibility for the use or distribution of alcoholic beverages at off-campus social functions sponsored by University-related organizations or individuals.

All persons planning or attending such an off-campus activity should be aware of the alcoholic beverage laws which apply to the situation. Each person participating in the activity assumes responsibility for his own actions.

Violations of pertinent alcoholic beverage laws will be handled by law enforcement authorities having jurisdiction over the specific location where the event is being held.

II. On-Campus Activies The use of alcoholic beverages is prohibited except when and where explicity permitted by University policy.

#### A. General Procedures

- 1. Organizations holding social functions sponsored or sanctioned by the University have the opportunity of serving alcoholic beverages in certain areas of the following: Christiana Commons Buildings, Clayton Hall, Dining Halls, Pencader Dining Commons, Faculty Dining, Blue and Gold Club, Goodstay, Student Center, Wilcastle, Virden Center, Cannon Hall and other areas designated by the Vice President for Student Affairs (student organizations) or the Director of the Office of University Relations (non-student organizations). Outside functions involving the use of alcohol are not permitted on the campus with the exceptions noted in Section IV.
- 2. Functions at which alcoholic beverages are to be served must be registered with the person in charge of the facility in which the event is to be held. The registration officers are as follows:
  - a. Christiana Commons Building- Associate Director of Residence Life (5 Courtney Street)
  - Clayton Hall, Goodstay, Wilcastle, Virden Center-Associate Director of Continuing Education for Conferences (John M. Clayton Hall)
  - c. Faculty Dining Room, Pencader Dining Commons, and Dining Halls-Associate Director of Food Service (503 Academy Street)
  - d. Blue and Gold Club-Manager, Blue and Gold Club (44 Kent Way)
  - e. Student Center-Associate Director of the Student Center
  - f. Cannon Hall (Lewes)-Executive Officer, College of Marine Studies.

- 3. Events at which alcoholic beverages are served/sold must be sanctioned by the Vice President for Student Affairs (student organizations) or the Director of the Office of University Relations (non-student organizations). To be sanctioned, an officer of the organization requesting the privilege to serve alcoholic beverages must submit to the person in charge of the facility in which the event is to be held a written guarantee that the proper procedural safeguards have been adopted, that all local, state and federal beverage laws and regulations will be followed, and that the group using the University facilities intends to limit attendance to members and bona fide guests invited prior to the holding of the event.
- 4. No person employed by the University shall possess or consume alcoholic beverages on the campus except at social functions at which the serving of alcoholic beverages has been duly approved and registered as prescribed above and to which the individual has been invited. Staff who have their residence on the campus may possess and consume alcohol in their private residence within the limits of this policy.
- B. Student Organizations
  Student organizations shall have the opportunity to serve alcoholic beverages at social functions held in approved University locations to those of legal age. The procedures listed below must be followed to obtain the use of University facilities for such functions.
  - 1. Functions sponsored by University student organizations and held in University facilities at which alcoholic beverages are to be served must be registered (see above). Such functions must be limited in attendance to members of the organizations and their invited guests.
  - Groups in good standing as sponsoring organizations (i.e. free of censure of restriction that would prohibit that organization from sponsoring said function) who are thereby entitled to use University facilities and desire to serve alcoholic beverages at private events scheduled in University facilities will be permitted to do so upon submitting written quarantee that the proper procedural safeguards have been adopted by them so that state and local beverage laws and University regulations will not be violated. At the time any reservation for service and consumption of alcoholic beverage is made, a person authorized to sign for the group making the reservation must complete and sign a notice form which states that the group is using the University facilities for a private party or meeting limited in attendance to members or guests of the named person, group, association or organization as authorized in conformance with federal, state, city ordinances and University regulations.

#### C. Residence Halls

### 1. Individual Actions

a. Students of legal age and their guests of legal age may possess and consume alcoholic beverages on an individual basis in the privacy of their residence hall rooms.

b. The possession and consumption of alcohol shall not infringe upon the privacy and peace of other individuals. Any such infringement shall be considered a violation of the Code of Conduct and shall be dealt with in the manner prescribed in the University Student Judicial System. In all such situations the consumption of alcoholic beverages will be considered as aggravating rather than mitigating the situation.

c. The Office of Housing and Residence Life shall continue to provide procedures for permitting students to select to live with someone who does not wish to use alcoholic beverages in his or her room.

2. Group Functions Possession or consumption of alcoholic beverages in any areas other than individual rooms is forbidden; however the Office of Housing and Residence Life may establish procedures (see Residence Life Handbook and party policy) within the limits of the University Policy, for the dispensing of alcoholic beverages for group functions in other areas of the residence halls.

D. Fraternal Organizations
"The Dean of Students Office maintains policies and procedures that regulate the use of alcohol in fraternal organizations. For further information regarding these guidelines please contact the Dean of Students Office in 220 Hullihen Hall. Any violation of these policies constitutes an infraction of the University Code of Conduct."