



UNIVERSITY SENATE

STATE UNIVERSITY OF NEW YORK AT ALBANY
1400 Washington Avenue
Albany, New York 12222

UNIVERSITY SENATE

Monday, October 4, 1982

3:30 p.m. - Campus Center Assembly Hall

*Lib. Council - 2
passed reg. allow prof
to advise LC on
chancellors award -
review of Lib. regulations
changes due to budget
cuts etc*

A G E N D A

1. Approval of Minutes
2. President's Report
3. Chairperson's Report
4. SUNY Senator's Report
5. Council Reports
6. New Business:
 - 6.1 Bill No. 8283-05 - Proposed Combined BA/MLS Program - (GAC)
 - 6.2 Bill No. 8283-06 - Proposed Graduate Programs in Environmental Health and Toxicology Leading to the Master of Science and Ph.D. Degree - (GAC)

(no statement re resources, inc. library)

proposed = 2 new EHT courses

*no = is it jointly offered (e.g. NYS Dept Health & Library) or
SUNY only.) = our prog. but their faculty & Library
resources also.*

with meeting for SW 9/30 1pm

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for a systematic approach to data collection and the importance of using reliable sources of information.

3. The third part of the document focuses on the analysis of the collected data. It discusses the various techniques used to identify trends, patterns, and anomalies in the data, and how these insights can be used to inform decision-making.

4. The fourth part of the document discusses the importance of communication and reporting. It emphasizes that the results of the data analysis must be clearly and effectively communicated to the relevant stakeholders, and that regular reports should be provided to keep them informed of the organization's performance.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It reiterates the importance of a data-driven approach to management and provides a clear path forward for the organization to continue to improve its performance and achieve its goals.

REPORTS TO THE SENATE

October 4, 1982

Report of the Educational Policy Council

FOR INFORMATION:

1. Dorothy Christiansen has been elected Vice Chair of the Council.
2. The name of the Council's budgeting committee has been changed to reflect more accurately what that group has been doing. The new name is the Resource Advisory Committee.
3. The chairs of the Council's committees are:
Paul Marr (Geography), Long Range Planning Committee
Shelton Bank (Chemistry), Resource Advisory Committee
Richard Hall (Sociology), Evaluation Policy Committee

UNIVERSITY SENATE
STATE UNIVERSITY OF NEW YORK AT ALBANY

PROPOSED COMBINED BACHELOR OF ARTS/MASTER OF LIBRARY SCIENCE

Submitted by: Graduate Academic Council
September 20, 1982

IT IS HEREBY PROPOSED THAT:

- I. A combined Bachelor of Arts/Master of Library Science program with the attached requirements be approved and become effective immediately upon registration by the State Education Department.
- II. That this bill be referred to the President for his approval.

ATTACHMENT

STATE UNIVERSITY OF NEW YORK AT ALBANY

COMBINED BA/MLS PROGRAM

STANDARDS AND REQUIREMENTS

1. In qualifying for the baccalaureate, students will meet all university and school requirements, including existing major and minor requirements, minimum liberal arts and sciences graduation credit requirement, and residency requirements. *Prepare information specialists not traditional librarians.*
2. In qualifying for the Master's degree, students will meet all university and school requirements, including completing a minimum of 36 graduate credits, and any such conditions as a research seminar, thesis, comprehensive examination, or other professional experience where required, and residency requirements.
3. Students may be admitted to the integrated degree program at the beginning of their junior year or after the successful completion of 56 credits. A GPA of 3.2 or higher and three supportive letters of recommendations from faculty are required.

BA/MLS PROGRAM

BA requirements for major: 30 to 36 hours depending on major in College of Humanities and Fine Arts, College of Sciences and Mathematics, College of Social and Behavioral Sciences.

Undergraduate second field: 18 hours in Library and Information Science to include CSI101, LIB301, LIB303, LIB536, LIB539, LIB500.

MLS requirements: 36 graduate credits (up to 12 graduate credits may be applied to both the BA and MLS requirements).

SAMPLE PROGRAM

Freshman and Sophomore Years

-Courses in undergraduate major

Junior Year

-Courses in major
-CSI101 Elements of Computing
-LIB301 Information Systems and Services
-LIB303 Organization of Information Sources

Senior Year

-Courses in major
-LIB536 Systems Analysis in the Information Environment
-LIB539 Online Database Searching
-LIB500 Computer Programming for Information Services

*BS
can have major with
minor in MLS*

Fifth Year

- LIB601 Information Environment
- LIB603 Information Processing
- LIB605 Information Sources and Services
- LIB680 Seminar
12 hours as advised

kjf
4/20/82

UNIVERSITY SENATE
STATE UNIVERSITY OF NEW YORK AT ALBANY

PROPOSED GRADUATE PROGRAMS IN
ENVIRONMENTAL HEALTH AND TOXICOLOGY LEADING
TO THE MASTER OF SCIENCE AND PH.D. DEGREE

Submitted by: Graduate Academic Council
September 20, 1982

Bill No. 8283-06
Des. Dec. 20
new center
which resources from
Center to support in
Libs
WI
No resources
at center = available
for reserve - both Libs
sub - June both Libs
combined = sufficient
resources - however
need added staff
to fulfill IHL (service)
to fundstate access.
WI - will sit down
to do budget, will
consider 1/2 service & bud
no 200,000
of 40,000

one in private sector
no other public health
program in public
institutions.

IT IS HEREBY PROPOSED THAT:

- I. Graduate programs in Environmental Health and Toxicology leading to the Master of Science and Ph.D. Degree be approved and become effective immediately upon registration by the State Education Department.
- II. That this bill be referred to the President for his approval.

60% likelihood of no success

ATTACHMENT

How does this fit with
Master Plan for survey system

* = brought by Easter for
Research & Health Lab faculty

expected essentially
to be self
supporting

3 acad. prog.
MS PhD - Path
" " Environ Health/Tox.
" " Epidemiology

enough to have Grad School
of Pub. Health

Dept of Health →
Center for Research & Health Labs
250 PhD's working +
fine library

Faculty = from CRHL +
11-20 from survey
80 grad students
cost = administration - Dean + sec.
& assistantships 10

State University of New York at Albany

M.S. and Ph.D. Programs in
Environmental Health and Toxicology

A. Introduction

Graduate programs in Environmental Health and Toxicology are designed to prepare students for technical, professional, and supervisory positions and careers in academic institutions, public agencies, and industry. The curricula will emphasize the application of classical biological, physical, and medical sciences to help solve environmental and public health problems.

The programs are designed to achieve three principal objectives: (1) to provide an advanced level of knowledge in biomedical and environmental sciences; (2) to promote acquisition of specialized technical knowledge and investigative expertise in one or more areas of advanced study in these sciences; and (3) to promote scholarship in relevant areas of public health.

Specialization areas available for intensive course study and thesis research include environmental biology, environmental chemistry, radiation sciences, and toxicology. Study in each of these areas of specialization consists of a common, required core of courses, recommended optional courses and seminars, and research. Additional optional courses for selected in-depth study are available at other nearby campuses.

In summary, the M.S. program will require a minimum of 28 credits of graduate study and 8 credits of scholarly investigation or research. The Ph.D. program will require a minimum of 38 course credits and 28 credits of original laboratory research. All degree students will be required to take a core curriculum of 12-13 credits and to attend the weekly Center for Laboratories and Research Symposium series. Each student must complete a written qualifying examination and present a master's thesis or defend a Ph.D. dissertation. The proposed programs will be sufficiently flexible to satisfy student interests and needs, and sufficiently balanced to ensure comprehensive and in-depth knowledge and experience for professional competence.

B. Requirements for Admission

Candidates for admission will be expected to hold a bachelor's degree with a combined total of at least 42 credits in biology, chemistry, mathematics and physics. A minimum of 18 credits in one of these areas is required with at least 6 credits in each of the other areas.

A reading knowledge of a foreign language is highly desirable. A grade point average of B or higher in the sciences will be a major consideration for admission.

The candidate must also submit official scores of the Graduate Record Examination Aptitude Test and of an Advanced Test in physics, biology, or chemistry; or the Medical College Admissions Test.

Students who do not demonstrate experience or competence in a prerequisite undergraduate science or mathematics course may arrange, in selected instances, to take one or more of these required course during the first year of graduate study.

C. Master's Program in Environmental Health and Toxicology

1. General Program Requirements

Each student entering the Master's degree program in Environmental Health and Toxicology will be assigned by the graduate committee to a faculty advisor. The candidate will be encouraged to participate in research in basic science, applied clinical studies, or public health-related projects in the laboratories of one or more faculty in preparation for a later selection of a thesis advisor and topic. The Master's thesis advisor and two additional faculty members, nominated by the student and appointed by the graduate committee, will serve as the student's thesis committee, with responsibility for guiding the student through the final phase of study, thesis research, and thesis presentation. At the completion of two years of study (or of the degree credit requirements in less than two years) the candidate must

perform satisfactorily on a Master's qualifying examination, equivalent to Part 1 of the Doctoral qualifying examination described below (see Page 8), and must present an oral seminar based upon a submitted, written thesis of laboratory, field, or library research.

2. Required Core Curriculum for the Master's Degree

All students registering for the Master's degree in Environmental Health and Toxicology will be required to take a core of courses consisting of a total of 12-13 credits. Students will be required to take three of the four Principles of courses listed below:

- *Eht 510 Principles of Environmental Biology (3 credits)
- *Eht 520 Principles of Environmental Chemistry (3 credits)
- *Eht 530 Principles of Toxicology (3 credits)
- *Eht 540 Principles of Radiation Sciences (3 credits)

In addition, one of the following statistics courses is also required:

Mat 562 Survey of Statistics (3 credits)

or

Mat 565 Applied Statistics (4 credits)

*Eht courses are new courses in environmental health and toxicology developed by the faculty of the program.

Students accepted for advanced standing in any of these subjects may elect an alternative course in the same subject including one of the courses required for the student's later selected area of specialization. Students admitted with deficiencies in prerequisite courses will be expected to make up these omissions within the first year of study.

3. Elective Courses for Areas of Master's Specialization

A minimum of 36 graduate credits are required for the Master's degree in environmental health and toxicology. These include 12-13 credits for the core

curriculum and 8 credits for thesis research. For each area of specialization various courses will be offered to complete the degree credits and to provide a broader intellectual experience. Examples of such elective courses are:

a. Environmental Biology

Chm 540a,b	Comprehensive Biochemistry (6 credits)
*Eht 570	Role of Microorganisms in Environmental Transformations (3 credits)
*Eht 580	Biological and Microbiological Evaluation of Water Quality (3 credits)
Bio 507	Advanced Parasitology (4 credits)
Bio 516	Advanced Limnology (4 credits)
Bio 520	Bioenergetics of the Cell (3 credits)
Bio 524	Advanced Molecular Biology (3 credits)
Bio 526	Chemical Biology: Mutagenesis, Carcinogenesis and Teratogenesis (3 credits)
Bio 530	Experimental Ecology (3 credits)
Bio 533	Advanced Population - Community Ecology (3 credits)
Bio 544	The Biology of Cancer (3 credits)
Bio 637	Molecular Genetics (3 credits)
Chm 544	Biophysical Chemistry (3 credits)
Chm 634	Bioenergetics (3 credits)
Chm 636	Enzymology (3 credits)
*Eht 610	Methanogenic Ecosystems (3 credits)
*Eht 611	Environmental Physiology of Algae (3 credits)
*Eht 612	Nitrogen Cycle and Environmental Health (3 credits)
*Eht 613	Macroinvertebrate Biology and Taxonomy (3 credits)
*Eht 614	Water Pollution Biology; Advanced Topics (3 credits)
*Eht 615	Biological Waste Water Treatment (3 credits)

- *Eht 616 Mechanisms of Mutation; Advanced Topics (3 credits)
- *Eht 617 Laboratory Essay Techniques (3 credits)
- *Eht 618 Laboratory Management (3 credits)
- *Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
- *Eht 699 Master's Research (2-8 credits/semester; total 8 credits)

b. Environmental Chemistry

- Atm 514 Air Pollution (3 credits)
- Bio 566 Using Radioisotopes (3 credits)
- Chm 525a,b Physical Organic Chemistry (6 credits)
- Chm 540a,b Comp. Biochemistry (6 credits)
- Chm 544 Biophysical Chemistry (3 credits)
- Chm 562 Chemical Spectroscopy (3 credits)
- Chm 535 Proteins (3 credits)
- Chm 646 Chemistry of Coordinative Compounds (3 credits)
- Geo 650 Isotope Geochemistry (2 credits)
- *Eht 620 Chemical Instrumentation (3 credits)
- *Eht 621 Chromatographic Methods (3 credits)
- *Eht 622 Mass Spectrometry (3 credits)
- *Eht 623 Air and Water Analysis (3-6 credits)
- *Eht 624 Inorganic Analysis (3 credits)
- *Eht 625 Laboratory Automation, Management and Quality Control (3 credits)
- *Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
- *Eht 699 Master's Research (2-8 credits/semester; total 8 credits)

c. Radiation Sciences

- Phy 519 Experimental Techniques in Physics (3 credits)
- Phy 545 Topics in Physics of Nuclear Medicine (3 credits)

Phy 561	Medical X-ray Protection (2 credits)
Phy 784	Special Topics in Physics (1-6 credits)
Chm 647	Special Topics in Inorganic Chemistry (3 credits)
Atm 514	Air Pollution
Atm 517	Physical Limnology and Oceanography (3 credits)
Geo 650	Isotope Geochemistry (3 credits)
*Eht 550	Topics on Radioisotopes in the Environment (1-2 credits)
*Eht 790	CLR Seminars (1 credit/semester; 4 semesters)
*Eht 699	Master's Research (2-8 credits/semester; total 8 credits)

d. Toxicology

Pth 501	Pathobiology and Mechanisms of Disease (3 credits)
Bio 503	Advanced Developmental Biology (4 credits)
Bio 526	Chemical Biology: Mutagenesis, Carcinogenesis and Tetratogenesis (3 credits)
Bio 532	Advanced Animal Behavior (4 credits)
Bio 537	Molecular Genetics (3 credits)
Bio 544	The Biology of Cancer (3 credits)
Bio 548	Cellular Aspects of Neurophysiology (4 credits)
Bio 550	Techniques in Neuroanatomy (4 credits)
Bio 560	Advanced Neural Basis of Behavior (4 credits)
Bio 604	Topics in Physiology (1-4 credits)
Bio 613	Research Techniques in Biology (1-4 credits)
Bio 617	Cellular Neurobiology (1-3 credits)
Bio 648a,b.	Neuronal Mechanisms of Behavior (4 credits)
Chm 540a,b	Comprehensive Biochemistry (6 credits)
Csi 598	Computer Science Laboratory (1-3 credits)

Mat 557a,b Introduction to Theory of Statistics (8 credits)
Psy 510 Introduction to Experimental Design (3 credits)
Psy 514 Hormones, the Brain and Behavior (3 credits)
Psy 601 Proseminar: Biopsychology (3 credits)
Psy 602 Proseminar: Learning (3 credits)
Psy 603 Proseminar: Perception (3 credits)
Psy 604 Proseminar: Development (3 credits)
Psy 612 Advanced Techniques in the Design of Psychological Experiments (3 credits)
Psy 745 Psychopharmacology (3 credits)
*Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
*Eht 699 Master's Research (2-8 credits/semester; total 8 credits)

Other optional courses include those listed below for the Doctoral degree.

D. Doctoral Program in Environmental Health and Toxicology

1. General Program Requirements

Each student entering the Doctoral program in Environmental Health and Toxicology will be assigned by the graduate committee to a faculty advisor. During the first two years of study the student will be encouraged to participate in research projects in the laboratories of one or more faculty in preparation for judicious selection of a doctoral dissertation advisor and research topic. The dissertation advisor and three additional faculty members, nominated by the student and appointed by the graduate committee, will serve as the student's dissertation committee, with responsibility for guiding the student through the later phases of study and the thesis research program.

A preliminary written examination on general topics will be conducted for students after the first year of study. In addition each Doctoral candidate will take a two-part qualifying examination, as follows: Part 1, in the spring of the second year, a written and/or oral examination in the chosen subject of specialization; Part 2, within four months after satisfactory completion of Part 1, a written and oral defense before the dissertation committee of a proposal for a research thesis topic. The construction, merit and feasibility of the doctoral research proposal will be evaluated, modified if necessary, and approved by the dissertation committee.

After completion of the approved research project(s) and all elected specialized courses, the candidate will submit and orally defend a written dissertation. In selected instances cumulative publications, deriving from the doctoral candidate's own research activities and written by the candidate, may be incorporated into the final dissertation.

2. Required Core Curriculum for the Doctoral Degree

All students registering for the Doctoral degree program in Environmental Health and Toxicology will be required to take the same core of courses as required for the Master's degree (total 12-13 credits). Students will be required to take three of the four principles courses listed below:

- *Eht 510 Principles of Environmental Biology (3 credits)
- *Eht 520 Principles of Environmental Chemistry (3 credits)
- *Eht 530 Principles of Toxicology (3 credits)
- *Eht 540 Principles of Radiation Sciences (3 credits)

In addition, one of the following statistics courses is required:

Mat 562 Statistics (3 credits)

or

Mat 565 Applied Statistics (4 credits)

Core courses may be waived on the basis of prior course experience or demonstrated competence in the subject. Students receiving such advanced standing may elect a more advanced course in the same or a related subject, or a science course in a subject not required for the selected area of specialization. In selected instances and with the permission of the advisors and the Dean, alternative or additional core courses in biochemistry, physiology, pharmacology, aquatic biology, physics, pathology, or biostatistics may be taken for equivalent credit by special arrangement with other colleges or universities in the Hudson-Mohawk academic consortium. It is highly recommended that students who have not taken a graduate level biochemistry course take Chemistry 540a,b (6 credits) within their first year of study.

Students admitted with selected deficiencies in prerequisite courses will be expected to make up these omissions by taking equivalent undergraduate or graduate courses within the first year of study.

3. Elective Courses for Areas of Doctoral Specialization

A minimum of 66 credits are required for the Doctoral degree in Environmental Health and Toxicology. These include 12-13 credits for the core curriculum and 28 credits for doctoral research. For each area of specialization various courses will be offered to complete the degree credits and to provide a deeper and broader academic experience. Examples of such elective courses are:

a. Environmental Biology

Chm 540a,b	Comprehensive Biochemistry (3, 3 credits)
*Eht 570	Role of Microorganisms in Environmental Transformations (3 credits)
*Eht 580	Biological and Microbiological Evaluation of Water Quality (3 credits)
Bio 507	Advanced Parasitology (4 credits)
Bio 516	Advanced Limnology (4 credits)
Bio 520	Bioenergetics of the Cell (3 credits)
Bio 524	Advanced Molecular Biology (3 credits)
Bio 526	Chemical Biology: Mutagenesis, Carcinogenesis and Tetrazotogenesis (3 credits)
Bio 530	Experimental Ecology (3 credits)
Bio 533	Advanced Population - Community Ecology (3 credits)
Bio 537	Molecular Genetics (3 credits)
Bio 544	The Biology of Cancer (3 credits)
Chm 544	Biophysical Chemistry (3 credits)
Chm 634	Bioenergetics (3 credits)
Chm 636	Enzymology (3 credits)
*Eht 610	Methanogenic Ecosystems (3 credits)
*Eht 611	Environmental Physiology of Algae (3 credits)
*Eht 612	Nitrogen Cycle and Environmental Health (3 credits)

- *Eht 613 Macroinvertebrate Biology and Taxonomy (3 credits)
- *Eht 614 Water Pollution Biology; Advanced Topics (3 credits)
- *Eht 615 Biological Waste Water Treatment (3 credits)
- *Eht 616 Mechanisms of Mutation; Advanced Topics (3 credits)
- *Eht 617 Laboratory Bioassay Techniques (3 credits)
- *Eht 618 Laboratory Management (3 credits)
- *Eht 810 Topics in Aquatic Biology (2 credits/topic)
- *Eht 811 Topics in Environmental Microbiology (2 credits/topic)
- *Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
- *Eht 899 Doctoral Research (3-12 credits/semester; total 28 credits)

b. Environmental Chemistry

- Atm 514 Air Pollution (3 credits)
- Bio 566 Using Radioisotopes (3 credits)
- Chm 525a,b Physical Organic Chemistry (6 credits)
- Chm 540a,b Comprehensive Biochemistry (6 credits)
- Geo 650 Isotope Geochemistry (2 credits)
- Chm 544 Biophysical Chemistry (3 credits)
- Chm 562 Chemical Spectroscopy (3 credits)
- Chm 635 Proteins (3 credits)
- Chm 646 Chemistry of Coordinative Compounds (3 credits)
- *Eht 620 Chemical Instrumentation (3 credits)
- *Eht 621 Chromatographic Methods (3 credits)
- *Eht 622 Mass Spectrometry (3 credits)
- *Eht 623 Air and Water Analysis (3-6 credits)
- *Eht 624 Inorganic Analysis (3 credits)
- *Eht 625 Laboratory Automation, Management and Quality Control (3 credits)

- *Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
- *Eht 820 Topics in Chemical Analysis (3 credits)
- *Eht 821 Topics in Environmental Health Science (3 credits)
- *Eht 899 Doctoral Research (3-12 credits/semester; total 28 credits)

c. Radiation Sciences

- Phy 519 Experimental Techniques in Physics (3 credits)
- Phy 545 Topics in Physics of Nuclear Medicine (3 credits)
- Phy 561 Medical X-ray Protection (2 credits)
- Phy 784 Special Topics in Physics (1-6 credits)
- Bio 566 Using Radioisotopes (2 credits)
- Chm 647 Special Topics in Inorganic Chemistry (3 credits)
- Atm 514 Air Pollution (3 credits)
- Atm 517 Physical Limnology and Oceanography (3 credits)
- Geo 650 Isotope Geochemistry (3 credits)
- *Eht 790 CLR Seminars (1 credit/semester; total 4 credits)
- *Eht 840 Topics on Radioisotopes in the Environment (1-2 credits)
- *Eht 899 Doctoral Research (3-12 credits/semester; total 28 credits)

d. Toxicology

- Bio 503 Advanced Developmental Biology (4 credits)
- Bio 526 Chemical Biology: Mutagenesis, Carcinogenesis and Tetratogenesis (3 credits)
- Bio 527 Molecular Genetics (3 credits)
- Bio 532 Advanced Animal Behavior (4 credits)
- Bio 544 The Biology of Cancer (3 credits)
- Bio 548 Cellular Aspects of Neurophysiology (4 credits)
- Bio 550 Techniques in Neuroanatomy (4 credits)
- Bio 560 Advanced Neural Basis of Behavior (4 credits)

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Bio 566	Using Radioisotopes (2 credits)
Bio 604	Topics in Physiology (1-4 credits)
Bio 613	Research Techniques in Biology (1-4 credits)
Bio 617	Cellular Neurobiology (1-3 credits)
Bio 648a,b	Neuronal Mechanisms of Behavior (4 credits)
Chm 540a,b	Comprehensive Biochemistry (6 credits)
Csi 598	Computer Science Laboratory (1-3 credits)
Psy 510	Introduction to Experimental Design (3 credits)
Psy 514	Hormones, the Brain and Behavior (3 credits)
Psy 601	Proseminar: Biopsychology (3 credits)
Psy 602	Proseminar: Learning (3 credits)
Psy 603	Proseminar: Perception (3 credits)
Psy 604	Proseminar: Development (3 credits)
Psy 612	Advanced Techniques in the Design of Psychological Experiments (3 credits)
Psy 745	Psychopharmacology (3 credits)
*Eht 790	CLR Seminars (1 credit/semester; total 4 credits)
*Eht 830	Topics in Neuro and Behavioral Toxicology (1-4 credits)
*Eht 831	Topics in Metabolism and Disposition of Xenobiotics (1-4 credits)
*Eht 832	Topics in Measurement of Toxic Effects on the Human Central Nervous System (1-4 credits)
*Eht 833	Topics in Immunotoxicology (1-4 credits)
*Eht 834	Topics in Genetic Toxicology (1-4 credits)
*Eht 899	Doctoral Research (3-12 credits/semester; total 28 credits)

E. Other Technical Features of Degree Requirements

The requirements for the Master's or Doctoral degree are governed by the graduate policies, procedures, and regulations of SUNY/Albany.

1. Residency. Candidates for the Doctoral degree must enroll in at least one complete year of full-time study after entrance into the doctoral program. Apart from this regulation, students may pursue a course of study on a part-time basis but may not accumulate more than 15 credits in the doctoral program before enrolling full-time.

Students who may have taken graduate courses at SUNY/Albany or other equivalently accredited schools prior to acceptance into this Graduate School may apply for advanced standing for these courses upon admission.

2. Foreign Language or Computer Language. The student must demonstrate proficiency in an approved foreign language or in an approved computer language.

3. Advisors and Dissertation Professors. Each student will be assigned a faculty advisor upon admission. A doctoral dissertation supervisor (research mentor) must be selected or appointed no later than three months prior to Part 2 of the qualifying examination.

F. Projected Student Enrollment

The Graduate School plans to initiate the academic programs in the fall of 1983. At first only a few students are expected to enroll. As increasing numbers of students take elective courses provided by these programs or enroll for graduate degrees, the faculty, departmental commitments, program offerings, research opportunities, and other resources will be expanded accordingly. Over the first five years we anticipate a full-time student enrollment as follows:

Numbers of Students	Year entering program				
	1983	1984	1985	1986	1987
First year	6	7	8	9	10
Second year		6	7	8	9
Third year			3	4	5
Fourth year				3	4
Fifth year					1
Total	6	13	18	24	29
Ph.D. degrees				3	4
M.S. degrees		3	3	4	4

It is anticipated that one-third of the students may be from the CLR staff, one-quarter from the Capital District area, and the remainder from elsewhere in or outside of New York State.



UNIVERSITY SENATE

STATE UNIVERSITY OF NEW YORK AT ALBANY
1400 Washington Avenue
Albany, New York 12222

UNIVERSITY SENATE

October 4, 1982

MINUTES

ABSENT: R. Alba, H. Bakhru, J. Berman, J. Buckley, N. Cue, T. Dandridge, R. Gibson, J. Hartigan, D. Hartzell, C. LaSusa, A. Loesch, J. Logan, J. Morehead, O. Nikoloff, V. O'Leary, G. Santoni, M. Schwartz, D. Wulff

The meeting was called to order at 3:40 p.m. in the Campus Center Assembly Hall by the Chair, Peter Krosby.

1. Approval of Minutes

The minutes of September 13 were corrected under New Business, Bill #8283-03 stating "that GAC provide a set of guidelines" in place of "that a new abstract for the program be presented." The minutes were approved as amended.

2. Chairperson's Report

The Chair reported that some of the student senators received late notice on Council meetings. He requested that the Council chairs turn in the addresses for students on their councils to the Senate Secretary.

3. SUNY Senator's Report

Senator Cannon reported on the SUNY-wide Senate meeting held in Albany on September 17. He reported that the campuses have not been meeting the criteria of Affirmative Action Guidelines in filling positions with women or blacks; they have been met mainly with Asians. We have been asked to look at this more closely.

4. Council Reports

4.1 EPC - No additions to written report.

4.2 CAFE - D. Farrell reported that the Council held its first meeting and took up the issues presented in the Spring semester on student cheating. The Council will be working with other councils on this.

4.3 GAC - S. Kim announced that the Council will have some information items to report at the next Senate meeting.

4. Council Reports - (Continued)

- 4.4 Library - H. Bakhru reported on the Council's first meeting. They reviewed some of the changes made in the Library, discussed staffing shortages, and Excellence in Librarianship.
- 4.5 CPCA - No report.
- 4.6 Research - No report.
- 4.7 Student Affairs - P. Rogers reported on the Council's first meeting at which the Council and its six sub-committees were organized. The Council began discussion on a bill from last spring and tabled it until their next meeting.
- 4.8 UCC - No report.
- 4.9 UAC - J. Hanley announced that the Council meeting was rescheduled for the following Thursday, October 14.

P. Crosby reminded the Council Chairs to submit written reports in advance of the Senate meetings and to turn them in to the Senate Secretary.

5. New Business

- 5.1 Bill No. 8283-05 - Proposed Combined BA/Master of Library Science Program - S. Kim moved that the Senate approve this program. The motion was seconded. H. Cannon noted that the bill was technically submitted by UAC and GAC. S. Kim explained the uniqueness of this program and answered several questions. The bill was then voted on and carried.
- 5.2 Bill No. 8283-06 - Proposed Graduate Programs in Environmental Health and Toxicology Leading to the Master of Science and Ph.D. Degree - S. Kim moved that the bill be approved; the motion was seconded. Vice-President Ilchman explained the genesis and costs of the program. After some discussion, the previous question was moved, seconded, and carried. The original motion was then voted on and carried.

The meeting was adjourned at 4:30 p.m.

Respectfully submitted,

Crystal J. Hutchins

Crystal J. Hutchins
Recorder