Kiely Hall, room 170

1. The Holder of the Chair, Elizabeth Lowe, called the meeting to order at 3:47 p.m.

2. Approval of Agenda:

MOTION: Duly made, seconded, and passed:

"To adopt the agenda."

3. Approval of Minutes:

MOTION: Duly made, seconded and passed:

"To adopt the Academic Senate meeting minutes of March 11, 2004."

4. Announcements, Administrative Reports, and Memorials:

- a. Elliot Schimel announced the Arts Festival opening ceremony will be held on Monday, April 19, 12:30-2:00 PM in the Student Union, 4th floor. The special guest will be Danny Burstein, a Queens College graduate, who will be given a special award for achievement in the arts. Seats may be reserved by calling extension 3965.
- b. Sue Henderson addressed the resolution adopted by the Senate regarding the concept of keeping computer systems operational during power outages and having staff available to keep it operational 24/7. She explained the improvements and upgrades that are being made. In case of a power outage, the College has batteries to allow the system to stay up for up to six hours. The College has looked into backup generators but funding is an issue. Ms. Henderson and Donna Lipper have been discussing how to keep the system operational 24/7. Ms. Henderson took questions.

5. Committee Reports:

a. Committee on Athletic Policy (CAP) (Wettan):

The following six students were nominated by the Sports Association Board to serve on the Committee on Athletic Policy from May 2004 to May 2005 (elect three):

Erin Lynch, Tsui-Fang (Karen) Chang, Erin White, Ricardo Yepes, Toshinori Orikubo, John Sikiric

The following students were elected: Tsui-Fang (Karen) Chang, Ricardo Yepes, and John Sikiric.

b. Nominating Committee (A. Jasani):

i. The following faculty member was nominated for the Space Utilization Committee:

Ken Lord Computer Science

MORE

ii. The following faculty were nominated to fill expiring seats for a three-year term beginning in September 2004 on the Committee on Honors and Awards:

Susan Rotenberg (Math & Natural Sciences) – to 2007 Liba Engel (Education) – to 2007

There are no candidates for the Arts & Humanities and Social Sciences Divisions.

iii. The following faculty were nominated to fill an OPEN seat on the International Student Affairs Committee:

Lillian Moncada-Davidson (to December 2004)

iv. The following students were nominated to fill an OPEN At Large seat on the Undergraduate Curriculum Committee:

Seth Wenig (to December 2005)

Seeing no further nominations, the Chair asked the Secretary to cast one ballot for the nominees.

- c. Undergraduate Curriculum Committee (Lord):
 - i. MOTION: Duly made and passed:

"To adopt the recommendations of the Undergraduate Curriculum Committee dated 3/10/04."

- 1. Political Science (04-03, HEGIS 2207, SED 02817)
- a. Addition to LASAR PI/NWC:

PSCI 238. Contemporary Asia.

- 2. Business and Liberal Arts (03-04)
- a. New course

BALA 360/BUS 360 Virtual Enterprise.

3 hr., 3 cr. + 20 additional hr. (field trips to corporate locations and VE Trade Shows) Open to upper division BALA and BBA students with permission of Director. Technology driven business simulation where students start a business, develop, market and trade virtual products and services in a web-based global marketplace of over 4,000 firms in

trade virtual products and services in a web-based global marketplace of over 4,000 firms in over 40 countries. In addition to the classroom experience, students will be expected to participate in real, off-campus trade shows with their "virtual" product or service.

MORE

- 5.c. (continued)
 - **3. Biology** (04-05, HEGIS 0401, SED 02696)
 - a. Change in prerequisite, to read:
 Biology 108. General Biology: Physiology and Cell Biology.

3 lec., 3 lab. hr.; 4 cr.

b. Change in prerequisite, to read:

201. General Microbiology. Prereq.: Biology <u>107 and</u> 108; Chemistry 114 or 159 or equivalent.

c. Change in prerequisite, to read:

230. Introductory Biometrics. Prereq.: Biology <u>107 and</u> 108; Chemistry 114 or 159 or the equivalent.

d. Change in prerequisite, to read:

241. Techniques of Field Biology. Prereq.: Biol. 107; Chemistry 114 or 159 or equivalent.

e. Change in prerequisite, to read:

280. Topics in Biology. Prereq.: Biology <u>107 and</u> 108 and permission of the Chair.

f. Change in prerequisite, to read:

285. Principles of Genetics. Prereq.: Biology <u>107 and</u> 108; Chemistry 114 or 159 or the equivalent.

g. Change in prerequisite, to read:

287. Principles of Evolutionary Biology. Prereq.: Biology <u>107 and</u> 108.

h. Change in prerequisite, to read:

210. Lower Plants. Prereq.: Biology 107.

i. Change in prerequisite (this course is on reserve), to read:

211. Fungi. Prerequisite: Biology 107, ...

j. Change in prerequisite, to read:

212. Higher Plants. Prereq.: Biology 107.

k. Change in prerequisite, to read:

213. Field Botany. Prereq.: Biology 107.

1. Change in prerequisite, to read:

220. Invertebrate Zoology. Prereq.: Biology 107.

m. Change in prerequisite, to read:

263. Laboratory Techniques in Cellular Biology.

Prereq.: Biology <u>107 and 108</u>; Chemistry 114 or 159 or the equivalent. Prereq. or coreq.: Biology 286.

MORE

5.c. (continued)

n. Change in prerequisite, to read:

Biology 225. Vertebrate Natural History. Prereq.: Biology 107 and 108, . . .

- o. Change in prerequisite, to read:
 - 226. Comparative Vertebrate Anatomy. Prereq.: Biology 107 and 108.
- p. Change in prerequisite, to read:
 - 312. Morphology and Evolution of Plants.

Prereq.: <u>Biology 108 and one of Biology 210</u>, or 212, or 213; Chemistry 114 or 159 or equivalent.

q. Change in prerequisite, to read:

320. Parasitology.

Prereq.: Biology <u>108 and 220</u>; Chemistry 114 or 159 or equivalent, or permission of the Chair.

- r. Change in prerequisite, to read:
 - 321. Entomology. Prereq.: Biology <u>108 and 220</u>; Chemistry 114 or 159 or equivalent, or permission of Chair.
- s. Change in prerequisite, to read:
 - 40. General Ecology. Prereq.: Any of Biology 210, 212, 213, 220, or 287; Chemistry 114 or 159 or equivalent, or permission of the Chair.
- t. Change in prerequisite, to read:
 - 345. Animal Behavior. Prereq.: Biology 285 or 287.
- u. Change in prerequisite, to read:
 - 346. Limnology. Prereq.: Biology 210, 220, or 287; Chemistry 114 or equivalent.
- v. Change in prerequisite, to read:
 - 347. Marine Biology. Prereq.: Biology 210, 220, or 287.
- w. Change in prerequisite, to read:
 - 348. Chemical Ecology. Prereq: Biology 107 and 108; Chemistry 251 or equivalent.
- x. Change in prerequisite, to read:
 - 360. Vertebrate Histology. Prereq.: Biology 107 and 286.
- y. Change in prerequisite, to read:
- 364. Theory and Biological Application of Electron Microscopy. Prereq.: Biology <u>107</u>, 263 and 360
- z. Change in prerequisite, to read:
 - 365. Developmental Biology. Prereq.: Biology <u>107 and</u> 286.

MORE

5.c. (continued)

- aa. Change in prerequisite, to read: 366. Immunology. Prereq.: Biology 107 and 286.
- bb. Change in prerequisite, to read:

371. Plant Physiology. Prereq.: Biology 107 and 286; Chemistry 252 or the equivalent.

cc. Change in prerequisite, to read:

372. Vertebrate Physiology. Prereq.: Biology <u>107 and 286</u>; Chemistry 252 or the equivalent.

dd. Change in prerequisite, to read:

373. Neurobiology. 3 lec., 1 rec.; 4 cr. Prereq.: Biology <u>107 and 286</u> or permission of instructor.

ee. New Course.

Biology 245. Evolution and Culture

3 lec., 3 cr. Prereg.: 107 or equivalent or permission of instructor.

Assessment of recent evolutionary theories associated with culture: behavioral ecology, evolutionary psychology, memetics, and bio-cultural co-evolution. These theories are comparatively examined and compared by discussing current research, critiques, and their application to human and animal cultures.

d. Graduate Curriculum Committee (Miller):

MOTION: Duly made and passed:

"To adopt the recommendations of the Graduate Curriculum Committee minutes of February 18, 2004."

FAMILY, NUTRITION & EXERCISE SCIENCES

AIV.5B.1 Change in Course Title, Pre-or Co-requisite and Description, to:

FNES 702. <u>Statistical</u> Methods in FNES. 2 rec., 1 lab hr., 3 cr.; Prereq.: A course in elementary statistics.

Application of descriptive, correlational and inferential statistical methods <u>in one-, two-and multi-group comparisons in parametric and non-parametric independent and correlated sample distributions</u>. Fall, Spring

AIV.5B.2 Change in Course Title, Pre- or Co-requisite, and Description, to:

FNES 705. Research <u>Methods</u> in <u>FNES</u>. 2 hr. plus conf., 3 cr.; Prereq.: 702. <u>Methods</u> and techniques used in <u>designing analytical</u>, historical, descriptive <u>correlatinal</u>, <u>methodologial</u>, <u>epidmiological</u>, experimental, <u>qualitative and evaluative research in FNES</u>. Fall, Spring

MORE

5.d. (continued)

AIV.5B.3 Change in Course Title and Description, to:

FNES 720. <u>Physiological Principles</u> of Fitness and Training. 2 rec., 1 lab hr,.; 3 cr. Principles underlying specific fitness <u>programs</u> are examined within the framework of

physiological adaptations to exercise and training. Fall, Spring

AIV.5B.4 Change in Course Title and Description, to:

FNES 740. Motor Learning Performance. 2 rec., 1 lab hr.; 3 cr. Psychological, physiological and neurological <u>principles that facilitate</u> learning and performance of motor skills. Fall, <u>Spring</u>

AIV.5B.5 Change in Course Title and Description, to:

FNES 791, 792. <u>Independent Study in FNES</u>. Prereq.: Permission of department. <u>Under the guidance of a FNES faculty member, students pursue advanced clinical work, undertake critical examination of original research, or carry out a clinical or laboratory research project, all of which culminate in a comprehensive written report. No more than 6 credits may be taken in <u>Independent study in FNES</u>. <u>Fall, Spring</u> 791.1 1 hr.; 1 cr.; 791.2 2 hr.; 2 cr.; 791.3 3 hr.; 3 cr.; 792.1 1 hr.; 1 cr.; 792.2 2 hr.; 2 cr.; 792.3 3 hr.; 3 cr.</u>

AIV.5B.6 Minor change in requirement for the Master of Science Degree in Nutrition and Exercise Science

Under General Requirements for the Master of Science Degree in Nutrition and Exercise Science To:

...2. Students must complete a research project <u>as described under FNES 705/791 or FNES 796/797...</u>

MUSIC

AIV.5B.7 Change in Course Description, to:

713. Topical Course in Ethnomusicology. 3 hr.; 3 cr. Survey of a particular aspect of ethnomusicology or the music of a particular area or group. (Recent offerings have been in Asian Music, Music of Japan, and Japanese Chamber Music). May be repeated for credit if the topic changes.

AIV.5B.8 Change in Course Description, to:

753. Style Criticism: Topical Lecture Courses in Analysis and Criticism. 3 hr.; 3 cr. Prereq.: Matriculation for the Master of Arts degree in Music, or permission of school. Analysis and criticism of selected works. For announcement of specific topic, consult the School of Music or see supplementary listing at registration. May be repeated for credit if topic changes.

MORE

5.d. (continued)

AIV.5B.9 Change in Course Description, to:

764. Topical Courses in Applied Music Theory. 3 hr.; 3 cr. Prereq.: Permission of instructor. Topic changes each time; past topics have included advanced counterpoint,

fugue writing, advanced orchestration, arranging, theory of pedagogy, etc. <u>May be repeated</u> <u>for credit if the topic changes</u>.

AIV.5B.10 Change in Course Description, to:

765. Theory: Topical Lecture Courses. 3 hr.; 3 cr. Study of special topic in music theory such as chromaticism, for, structural analysis, comparative musical systems, etc. <u>May be</u> repeated for credit if the topic changes.

AIV.5B.11 Change in Course Description, to:

790, 791. Special Topics. Prereq.: Permission of School. Intensive study and a definite project in a field chosen by the student under the direction of a member of the School. <u>May be repeated for credit if the topic changes</u>.

790.1, 791.1 1 hr.; 1 cr. 790.2, 791.2 2 hr.; 2 cr. 790.3, 791.3 3 hr.; 3 cr.

6. MOTION: Duly made, seconded and passed:

"To adjourn."

The meeting was adjourned at 4:20 p.m. The next Special Academic Senate meeting will be held on Thursday, May 6, 2004.