

Rollins College

Rollins Scholarship Online

The College of Liberal Arts Faculty Minutes

College of Liberal Arts Minutes and Reports

12-10-1986

Minutes, College of Arts & Sciences Faculty Meeting, December 10, 1986

Arts & Sciences Faculty
Rollins College

Follow this and additional works at: https://scholarship.rollins.edu/as_fac



Part of the [Educational Administration and Supervision Commons](#)

Recommended Citation

Arts & Sciences Faculty, "Minutes, College of Arts & Sciences Faculty Meeting, December 10, 1986" (1986). *The College of Liberal Arts Faculty Minutes*. 202.
https://scholarship.rollins.edu/as_fac/202

This Minutes is brought to you for free and open access by the College of Liberal Arts Minutes and Reports at Rollins Scholarship Online. It has been accepted for inclusion in The College of Liberal Arts Faculty Minutes by an authorized administrator of Rollins Scholarship Online. For more information, please contact rwalton@rollins.edu.

FROM: Barry Allen
Vice Chair & Secretary of the Faculty

TO: All College Faculty, President Seymour, Vice-Presidents
DeNicola, Johnson and Morgan, Deans Straumanis,
Erdmann, Watkins and Miller, Associate Dean Lancaster,
Archives.

DATE: December 4, 1986

RE: Faculty Meeting Agenda -- 12/10/86

Agenda for Faculty Meeting
December 10, 1986

- I. Call to Order
- II. Approval of Minutes
- III. Report from Administrators (as necessary)
- IV. Committee Reports (as necessary)
- V. Resolutions (see attached)

RESOLUTION:

Be it resolved that the natural science requirement be a two-course (2.5 CU) requirement, at least one of which must be a 1.5 CU course with a laboratory section. One of the courses for the requirement will deal with the life sciences: the study of the organic world. Courses in this category address the evolution, growth and/or development of living organisms. The other course will deal with the physical sciences. The physical science component introduces students to the quantitative analysis of physical phenomena in the context of modern theories of cosmology and/or the structure of matter.

All courses meeting the natural science requirements must include:

- a) discussion and analysis of data derived from systematic observations, demonstrations and/or experimental investigations of natural phenomena. Natural phenomena are defined to be physical, chemical, geological and biological phenomena that are explained by verifiable data and testable hypotheses.
- b) discussion and analysis of science and scientific methods, as well as the limitations of current methodology, in the context provided by data and theory.

In addition to these elements, the Lab course also consists of analysis performed by the student on quantitative data gathered through systematic observation and experiment. Time constraints will generally prohibit the offering of lab courses during the winter term.

This requirement will be effective with the class of 1991.

INFORMATION:

The curriculum committee will determine which course offerings may be taken by students to fulfill the requirement. The curriculum committee should solicit recommendations from the natural science division in deciding problematic cases where it is not obvious that a course offering would fulfill the requirement.

Further suggestions for topics of discussion within these courses might include the following: applications of science in the modern world, the historical and philosophical development of science, the effect of science on our thinking about national and international problems, and the nature of pseudoscience.

APPENDIX

For discussion purposes, let us denote courses that satisfy the requirement dealing with knowledge of the organic world with O, and those dealing with knowledge of the physical world with P.

A study of the staffing requirements for implementing the O/P requirement indicates that no new staff will be required. Approximately 270 students fulfill the current N requirement each year. This indicates that at least nine thirty-student sections are needed to service the requirement. The N task force has ascertained that fourteen 1 CU courses can be offered by the departments of anthropology, biology, chemistry, environmental studies, physics and psychology that would fulfill the new requirement. These courses consist of new offerings and current courses that do not fulfill the present N requirement.

The availability of 420 spaces for a projected 270 students convinces the task force that no new staff will be needed to service the revised requirement.

The following courses are currently offered by members of the anthropology, biology, chemistry, environmental studies and physics departments, and would fulfill the revised natural science requirement, subject to approval by the curriculum committee. This is not an exhaustive list. It is composed of courses for the non-major that have no prerequisites.

Knowledge of the Physical World, Laboratory Courses

C105	Chemistry and Society
C106	Concepts of Biochemistry
C107	Concepts of Chemistry
C109	Photography
C110	Chemistry and the Environment
ES140	Physical Geography
ES191	Physical Concepts of Environmental Science
P110	Energy
P112	Astronomy
P114	Contemporary Physics
P116	Light, Lasers and Holography
ES293	The Geosphere

Knowledge of the Physical World, Non-Laboratory Courses

B115	Oceanography
ES150	Physical Geology
ES165	Environmental Geology

Knowledge of the Organic World, Laboratory Courses

B110	Life on Earth
B111	Concepts of Botany
B112	Nutrition
B113	Plants and Humanity
B114	Foundations of Genetics
B116	Concepts in Biology

(continued)

B117 Applications of Basic Microbiology
B119 Practical Botany
B280 Human Reproduction and Development
ES216 Ecology
ES294 The Biosphere

Knowledge of the Organic World, Non-Laboratory Courses

B123 Human Genetics
B162 Introduction to Evolution
B210 The Biology of Aging
B284 Marine Biology
B287 Tropical Field Biology
ES242 Environmental Analysis
AN210 Evolution of Human Society

Additional course offerings that fulfill these requirements are expected, particularly 1 CU courses, from the natural science departments.

Meeting of the Faculty of the College
Minutes -- December 10, 1986

Attendance: Barry Allen, Pedro Bernal, Alexander Boguslawski, Edward Borsoi, John Bowers, Barbara Carson, Robert Carson, Kathleen Cherry, Doug Child, Boyd Coffie, Edward Cohen, Persis Coleman, Thomas Cook, Nancy Decker, Daniel DeNicola, Hoyt Edge, Larry Eng-Wilmot, Rick Foglesong, Greg Gardner, Lynda Glennon, Eileen Gregory, Laura Greyson, John Heath, William Hepburn, Gordon Howell, Roy Kerr, Stephen Klemann, Patricia Lancaster, Jack Lane, Barry Levis, Fidel Lopez-Criado, Donald Mansfield, John McCall, S.J. Nassif, Marvin Newman, Maurice O'Sullivan, Philip Pastore, Karl Peters, John Polley, David Richard, John Ross, Paula Satcher, Thaddeus Seymour, Joseph Siry, Alexandra Skidmore, James Small, Robert Smither, Marilyn Stewart, Joan Straumanis, Kenna Taylor, Kathryn Underdown, Larry Van Sickle, James Wahab, James Warden, Bari Watkins, Bill West, Jean West, Arnold Wettstein, Gary Williams, George C. Grant, Lynn Phillips

The meeting was called to order at 3:35 PM.

The minutes were accepted as distributed.

Provost DeNicola noted that the deadline for the McKean Grant would be February 1, 1987.

Dan also reminded the faculty that any form of social, ethnic or racial discrimination or abuse should be reported to his office and otherwise resolutely discouraged.

Dean Straumanis reported that equipment requests are now due.

Dean Straumanis and Rick Foglesong will be calling a meeting next month with hopes of establishing a publishing support group.

A joint statement from the Dean of the Faculty and the Dean of the School of Continuing Education on faculty load for undergraduate faculty teaching in SCE will soon be distributed.

The Dean announced that she will recommend to the Provost that all new contracts be for two or three years. This is being done to reduce the number of evaluations. Evaluations would be in the 2nd, 4th, and 6th years. The Provost will check to see if a by-law change would be needed for this new contract length. Steering will also look at this matter.

Lynda Glennon asked for a sense of the faculty as to whether the Dean should check with department chairs before proceeding. The faculty agreed unanimously that department chairs should be consulted.

Chairman Small reported that the Dean has forwarded a proposal for staffing her office. Some of this has been forwarded to CAB for review. Other parts of this proposal need no faculty review.

Professor Small also reported that the Vice President for finance will meet with Steering to discuss faculty liability insurance.

The Chair lastly reported that Steering has received and approved (with minor revisions) the plans for the receivership of the Business Studies Department. Chairman Small reiterated that the Business Department is in full support of this plan.

Socky O'Sullivan brought two motions from the Curriculum committee:

- 1) A colloquium will be held in January to discuss pre-registration and registration procedures.
- 2) Curriculum brought a draft advisor evaluation form to the faculty. It will be discussed at the next faculty meeting.

Jack Lane pointed out that the faculty had earlier decided that no form would be applied until a training program was also in place. Chairman Small confirmed this.

The Chair then asked Professor O'Sullivan to present the resolution (included in the agenda) concerning the natural science requirement. All courses designed to meet this requirement must be reviewed by the Curriculum Committee.

Professor Kerr voiced concern over the large number of general education requirements and the effects this might have on all the students' ability to choose electives and the ability to fill elective courses.

Professor Edge felt that the proposal does not go far enough to integrate the liberal arts curriculum and science education. He suggested that perhaps it is now time for a general review of our curriculum. Are we moving away from an innovative curriculum to a more traditional curriculum? These comments were met with a stunned silence.

Professor Taylor asked if any new faculty would be needed to implement the proposal. The Chair responded that there would be no need for new faculty given current college enrollments.

The motion to accept the resolution passed.

Professor Borsoi suggested that perhaps one course could be accepted to count for more than one requirement. Professor O'Sullivan promised that this would be considered in the Curriculum Committee.

The meeting was adjourned at 4:35 PM.

After the adjournment of the meeting President Seymour and Provost DeNicola presented a CASE Outstanding Teachers Award to Professor O'Sullivan. The Provost stressed Professor O'Sullivan's ability to work with students of greatly varying ability. Professor O'Sullivan was awarded a silver medal from CASE after a review of 6,082 applicants.

A reception in Socky's honor followed the presentation.

ROLLINS COLLEGE

Dean of the Faculty
Campus Box 2749
Winter Park, FL 32789-4496
305/646-2280



M E M O R A N D U M

TO: All Faculty
FROM: Joan Straumanis, Dean of the Faculty
SUBJECT: LENGTH OF REAPPOINTMENT CONTRACTS
DATE: January 7, 1987

I owe you all an apology. At the last Faculty Meeting I announced my intention to offer two- and three-year contracts to those faculty members receiving second and subsequent reappointments this year. I also expressed my intention to propose to Steering Committee a permanent policy of less frequent but more thorough reviews of tenure-track faculty. The suggested pattern for a full seven-year probationary period would be: two years, three years, two years. Evaluations would take place in the second, fourth and sixth years of the seven-year cycle. Our current practice is to renew contracts of tenure-track faculty for one year at a time, and sometimes this means that two and occasionally even three reviews take place in a single year.

After this great build-up, I am sorry to report that I overlooked a section of the Bylaws which will prevent my putting this plan into effect for the current set of renewals. I refer to Section 2.C.1 on page II-48 which reads, "Initial appointments of tenure-track faculty shall be for a two-year period. Thereafter, a one-year contract or tenure may be awarded ..."

I had taken my permission to grant longer contracts from another section of the Bylaws which outlines the powers of the dean to offer contracts, but that section does not specify the lengths of such contracts.

I thank those of you who were willing to go along with my plan temporarily pending a policy change, and I apologize once again for my unfamiliarity with the Bylaws. I will present my proposal to the Steering Committee as advertised, but obviously the current candidates for renewal will be limited to one-year contracts, which in many cases means that they must be evaluated again in the Spring.

It's a bit late to add this after a long business letter but anyway, please accept my good wishes for health and happiness in the new year.

/bq