

MINUTES OF MEETING OF THE FACULTY SENATE OF THE UNIVERSITY OF ARIZONA  
Monday, May 4, 1959  
Room 101, Law Building

The Faculty Senate convened in regular session at 3:40 P.M. on Monday, May 4, 1959, in Room 101 of the Law Building. Thirty-three members were present with Vice President Patrick presiding.

PRESENT: Andersen, Bateman, Bogart, Brewer, Carlson, Crowell, Forrester, Garretson, Gegenheimer, Hausenbauer, Hudson, Humphrey, Irwin, Little, Lynn, Lyons, Marcoux, Martin, Mees, Merritt, Murphy, Myers, Patrick, Paylore, Picard, Powell, Rhodes, Roy, Tucker, Vavich, Wallraff, Windsor, Zapotocky.

ABSENT: Casaday, Enke, Harvill, Howard, Gaines, Kemmerer, Livermore, Mead, Nugent, Pistor, Slonaker.

APPROVAL OF MINUTES: The minutes of the meeting of <sup>April 6</sup> ~~March 23~~ were approved as distributed to members.

CATALOGUE MATERIAL: The Senate accepted four new courses in the National Science Foundation In-service Institute program to be offered during the 1959-60 year, as follows:

Botany or Zoology 8201a - Cellular and Physiological Biology (3) I Kurtz-Harris  
Biology of the cell including cytology, biochemical constituents and pathways, bioenergetics, principles of genetics and gene action. 3 R. P.8 units of biological science and 6 additional units of science or mathematics.

Zoology 8201b - Cellular and Physiological Biology (3) II McCauley-Slater  
Biology of the whole organism. Growth and development and mechanisms of homeostatic control. 3R. P,8 units of biological science and 6 additional units of science or mathematics.

Mathematics 8245 - Fundamental Concepts of Mathematics (3) I Nering, Steinbrenner  
Includes topics proposed for the modern high school curriculum studied from a mature point of view. Basic concepts of calculus, principles of mathematical logic, theory of sets, vectors and matrices.

Mathematics 8291 - First Principles of Statistics (3) II Rogers  
Algebra of sets, probability, discrete and continuous type random variables, characteristics of distributions, sampling, estimation, hypothesis testing, confidence methods.

In answer to a question as to why these courses were numbered as they were, Dean Rhodes explained that hereafter Continuing Education courses taught in the late afternoons, evenings, or Saturday mornings on the campus which are acceptable graduate courses but on which there is some limitation as to the number of units in such courses which may apply toward an advanced degree, will carry a four-digit number beginning with "8".

Continuing Education courses taught on the campus on which there is no restriction whatsoever will carry four-digit numbers beginning with a "9".

Extension courses, that is courses taught away from the campus, will carry four-digit numbers beginning with "7".

REPORT ON PETITIONS, ACCEPTANCE OF: The Senate considered the report on Petitions submitted to date during 1958-59 to the various colleges. The report included a statistical breakdown of all petitions for adjustments in departmental, college, and University requirements during the year, indicating the number of petitions approved and denied in each category by each college.

The Senate members were asked to comment on or ask questions about the report. There were no questions.

RETIRING SENATORS, RECOGNITION OF: Dr. Patrick extended a word of appreciation to those members of the Senate who will be retiring from this body as of June 30, 1959. These included, in addition to Senators not re-elected to the body, Dr. O.K. Garretson, who is retiring as Dean of the College of Education.

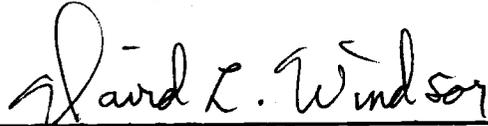
INCREASE IN SIZE OF ELECTIONS COMMITTEE, RECOMMENDATION RE: Dean Roy moved that the Senate recommend to the By-Laws Committee that a revision of the By-Laws be prepared for consideration by the Senate in the fall and possible later action by the General Faculty authorizing the membership of the Faculty Elections Committee be increased from five to seven members. Dean Garretson seconded the motion.

Dr. Gegenheimer explained that he felt the motion was very much in order. The work of the Elections Committee has become extremely heavy, he pointed out, and if the Elections Committee were enlarged to seven members the burden on each individual member of the committee could be materially reduced. The motion carried unanimously.

ENLARGEMENT OF SENATE MEMBERSHIP, RECOMMENDATION RE: Upon motion by Dr. Tucker, seconded by Dean Garretson, the Senate voted to recommend to the By-Laws Committee that that body prepare an amendment to the Constitution for consideration in the fall by the Faculty Senate and possible later consideration by the General Faculty increasing the number of Members-at-Large of the Faculty Senate from 17 to 18 to balance the number of administrative officers now ex-officio members of the Faculty Senate. This action was prompted by the appointment of a new administrative officer, the Dean of the Summer Session and Continuing Education, who is ex-officio a member of the Senate.

It was pointed out that if the vacancy in the position of Vice President for Business Affairs, resulting from the recent resignation of Mr. Hull, were not filled, the balance of administrative officers and members-at-large would be maintained without the necessity of increasing the number of members-at-large. Several Senate members said, however, it was assumed that in time a new Vice President for Business Affairs would be appointed. The motion then carried unanimously.

There being no further business, the meeting adjourned at 4:20 o'clock.

  
David L. Windsor, Secretary