

AMBROSE EASTERLY
LRC PRD

WILLIAM RAINEY HARPER COLLEGE
Algonquin & Roselle Roads
Palatine, Illinois

NOTICE OF EDUCATIONAL MEETING

TO: Members of the Board of Trustees of Community College
District No. 512, Counties of Cook, Kane, Lake, and
McHenry and State of Illinois

NOTICE IS HEREBY GIVEN that there will be an Educational
Meeting of the Board of Trustees on Thursday, February 17, 1977,
at the hour of 8:00 p.m., in the Board Room of William Rainey Harper
College, Palatine, Illinois, for the purpose of hearing reports
on sabbatical leaves and faculty fellowships.

DATED this 15th day of February, 1977, at Palatine, Illinois.



SHIRLEY A. MUNSON, Chairman
Board of Trustees

EDUCATIONAL MEETING

Sabbatical Leaves - Faculty Fellowships

February 17, 1977

Agenda

- I. Introduction Dr. John R. Birkholz
- II. Sabbatical Leaves Dr. David L. Williams
- Mr. Robert Powell - Doctoral program studies on the Adult Learner
- Dr. Joyce Nolen - Doctoral program in Counselor Education
- Dr. J. R. Tillotson - Study of programs of Vocational Music
- Ms. Lee Kolzow - Study and investigation of a Learning Assistance Center for Adults with Learning Disabilities
- Mr. Ray Moehrlin - Doctoral program in teaching of Mathematics
- III. Faculty Fellowships Dr. Robert B. Cormack
- Mrs. Barbara Fournier and Mrs. Marsha Geddes - Development of instructional materials for Secretarial Science Lab
- Mrs. Therese Butzen - Development of instructional materials for MTH 110, Laboratory Mathematics
- Dr. Mary Lou Mulvihill - Further development of curriculum materials for BIO 102, Human Biology II
- Mrs. Nancy Fojo - Expansion of PSY 110, Human Potential Seminar
- Dr. Mike Oester - Computer programs for CHM 121 and CHM 122, General Chemistry I and General Chemistry II
- Mr. Joseph Yohanan - Development of instructional unit in Solar Energy

SYNOPSIS OF FACULTY FELLOWSHIPS

Ms. Barbara Fournier and Ms. Marsha Geddes

The primary objective of this project was to develop materials necessary to implement audiovisual tutorial course work in beginning typing and mag card selectric typewriting. All materials were developed during the summer of 1976. These materials are now a permanent part of the AVT Lab.

Ms. Therese Butzen

To research and write instructional materials to cover the applied mathematics portion of MTH 110. A first draft of the completed text was available by the end of August, 1976. This material is proving to be a real asset to students in Medical Laboratory Technology and Chemistry.

Dr. Mary Lou Mulvihill

To further develop BIO 102, Human Biology II (Pathology) by preparing a more comprehensive course outline, assembling and categorizing appropriate audiovisual materials and by preparing new slides, transparencies, charts, etc. All materials were available by August 15, 1976. These materials better meet the needs of a very diversified group of health career students.

Ms. Nancy Fojo

To expand PSY 110, Human Potential Seminar, to an "umbrella" course system under which the counseling staff can offer a variety of small group experiences. Course outlines were developed for each of the following topics: (1) People to People, (2) Leadership Development, (3) Basic Encounter Group, and (4) Developing Assertive Behavior. These options were added to the fall 1976 schedule with positive results.

Dr. Michael Oester

To provide students with drill and practice in chemical nomenclature and formula writing and also assist students in CHM 121 and CHM 122 in their lab data and calculations. Mr. Oester gave Dr. Cormack a demonstration of his computer programming on July 27, 1976, and presented his final report on August 16, 1976. These materials have been available for student use since the beginning of the fall term.

Mr. Joseph Yohanan

To incorporate solar energy instructional units in Architectural Technology courses and develop continuing education seminars. A final report was submitted to administration on September 9, 1976. Mr. Yohanan's interest in solar energy has led to a number of successful seminars. Incorporation of solar energy unit into credit courses has helped to keep instruction in Architectural Technology current.

SYNOPSIS OF SABBATICAL LEAVES

Mr. Robert Powell

The leave was granted for the purpose of integrating adult education learning techniques into the teaching of English. Objectives of the leave have been satisfied and the dissertation project is underway. With the influx of the adult learner on our campus, this study has significance for future instructional methodologies.

Dr. Joyce Nolen

The leave was granted to complete the doctoral program in counselor education. The program was completed and the degree awarded. As a result of the extensive coursework and practicum experiences, the effectiveness of one member of the counseling staff has been enhanced.

Dr. J. R. Tillotson

The study of the feasibility of a two-year vocational music program was the purpose of this leave. Considerable information was obtained which is related to the generic area, but additional work is needed to identify specific programmatic areas for inclusion within our program. Upon implementation, the breadth of our vocational programs would be enhanced with programs in this area.

Ms. Lee Kolzow

The study of adult learning disabilities and the role that Harper might play in serving these persons was the purpose of this study. A proposal for implementing a Learning Assistance Center has been developed. Implementation of this program concept would broaden services offered to a new student who at this time cannot be fully served.

Mr. Ray Moehrlin

Aside from the satisfaction of course work requirements for the doctoral degree, the purpose was to improve instructional effectiveness in the teaching of mathematics. An increased ability in the diagnosis and remediation of student learning difficulties will have a positive effect on the mathematics instructional program.