

I

IMPROVEMENT OF INSTRUCTION

To improve teaching and learning, the University will provide access for faculty to the latest teaching methods, principles, and technologies.

In order to accomplish this initiative, a set of specific goals and objectives should be implemented as follows:

Goal 1

The University will support measures to improve teaching and learning.

Objective 1: A Center for Teaching and Learning should be established and be operational by Fall 1995. The Center should offer seminars to assist in developing effective teaching methods, offered by faculty identified as master teachers, and consultants recruited from elsewhere.

- a. The Center should offer to faculty 1) informal feedback about teaching techniques and 2) strategies for dealing with controversial issues that may arise in the classroom.
b. The Center should maintain a library specifically targeted at instructional materials, research, and instructional technology. The materials should be aggressively advertised and available to all faculty, staff, and graduate students of the University. A program of basic and applied research should be established in the Center.

Estimated Costs:

Recurring Funds: \$150,000
Non-recurring Funds: \$1,700,000

Objective 2: The University should implement training programs to improve the availability, knowledge, and application of instructional technology, such as technological hardware, media, and instructional methods.

Estimated Costs:

Recurring Funds: NAC
Non-recurring Funds: NAC

Objective 3: The University should offer tenure-track faculty opportunities to take leaves of absence that would allow them to develop their teaching skills. These leaves would be competitive and screened by the University Sabbatical Leave Committee. Such leaves should add no more than a single year to the tenure probation period.

Estimated Costs:

Recurring Funds: UNK
Non-recurring Funds: UNK

Goal 2

The University will establish intelligent classrooms in selected locations.

Objective 1: By the end of the decade, an intelligent classroom will be available to each school/college.

- a. A means should be provided by which intelligent classrooms can be centrally controlled and coordinated.
b. The development, staffing, and equipping of such intelligent class rooms should be formally linked to the

Center for Teaching and Learning.

the timeliness of delivery and pickup of rental equipment.

Estimated Costs:
Recurring Funds: \$150,000
Non-recurring Funds: NAC

Estimated Costs:
Recurring Funds: NAC
Non-recurring Funds: NAC

Objective 2: The University should install a campus-wide fiber-optic network which could be used to link intelligent classrooms on campus.

Estimated Costs:
Recurring Funds: \$400,000
Non-recurring Funds: \$10,000,000

Goal 4

Evaluation of teaching activities will be expanded to encourage richer, varied, and more objective evidence about teaching to be incorporated in promotion, tenure, and merit salary decisions.

Goal 3

The University will improve the physical condition of many of its classrooms and laboratories, upgrade fixed equipment such as blackboards and permanent laboratory equipment, and improve on-campus rental services of instructional aids.

Estimated Costs:
Recurring Funds: \$500,000
Non-recurring Funds: NAC

Objective 1: Classrooms and laboratories on campus should be assessed for needed physical repair, including heating and ventilation systems, and a program set up to systematically accomplish this repair in all classrooms and laboratories.

Estimated Costs:
Recurring Funds: NAC
Non-recurring Funds: NAC

Objective 2: On-campus rental services of instructional aids such as overheads and film projectors should be reviewed for the purpose of reducing rental rates and improving

Estimated Costs:
Recurring Funds: NAC
Non-recurring Funds: NAC

II

INTERDISCIPLINARY TEACHING AND RESEARCH

Wayne State University will develop an environment in which interdisciplinary teaching and research will flourish. The Vice President for Academic Affairs will work with the deans of the colleges/schools to establish guidelines, policies and procedures that will encourage and enable faculty to engage in interdisciplinary teaching and research.

In order to accomplish this initiative the following goals and objectives should be implemented:

Goal 1

The University will encourage both students and faculty to

WAYNE STATE
UNIVERSITY

STRATEGIC PLAN

DIRECTIONS FOR THE 1990's



RECOMMENDATIONS OF THE
STRATEGIC PLANNING
COMMISSION

OCTOBER, 1992

Strategic Planning Commission

Marilyn Williamson, Co-Chair
Senior Vice President for Academic Affairs
and Provost

Roger N. Nys, Co-Chair
Executive Vice-President

A. Ronald Aronson
Professor, Weekend College Program,
College of Lifelong Learning

Susan Bardeleben
Library Assistant II, Science and
Engineering Library, University
Libraries

Fred W. Beaufait
Dean, College of Engineering

Creigs C. Beverly
Professor, School of Social Work

David W. Britt
Chair, Department of Sociology,
College of Liberal Arts

Barbara L. Clark
Undergraduate Student,
College of Liberal Arts

John L. Davis
Vice President, Fiscal Operations

Janice W. Green
University Counselor,
University Counseling, Student Affairs

Esin Gulari
Professor, Chemical and Metallurgical
Engineering, College of Engineering

Burnis Hall, Jr.
Professor, Administrative
and Organizational Studies,
College of Education

Garrett T. Heberlein
Vice President for Research and Dean of
the Graduate School

Paul F. Hollenberg
Chair, Department of Pharmacology,
School of Medicine

Charles D. Jeffries
President, Academic Senate
Professor, Department of Immunology-
Microbiology, School of Medicine

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School of Business Administration

Gloria R. Smith
Dean, College of Nursing

Sue Marx Smock
Dean, College of Urban,
Labor and Metropolitan Affairs

Ex Officio

Thomas M. Healey
Director, Office of Strategic Planning

Ex Officio

Lynne Schaefer
Director, University Budget