

Faculty Senate Curriculum Committee

Approval Form

Handwritten notes and initials at top right.

Proposal Title: _____ A _____

Sponsor(s): _____ Dept.: _____

Check one: Course Specialization Concentration Achievement Certificate

Certification Program Major Program Minor Change _____

(please name: deletion or credit/title/catalog change)

Undergraduate

Graduate

3 Credit Hours

Step 1 (Department)

Approved 9/20/84
Date

Not Approved

[Signature]
Dept. CC Chairperson

Reviewed 9/20/84
Date

[Signature]
Chairperson, Dept.

Step 2 (Receipt)

SCC# 84-85-05

Proposal Received SEP 24 1984
Date

[Signature]
Chairperson, SCC

Step 3 (School CC)

Reviewed Nov 11, 1984
Date

Approved

Not Approved

Comments: Bus. Ad. & concentration will not affect MIS or other concentrations.

[Signature]
Chairperson, School Curr. Comm.

Step 4 (Academic Dean)

Comments:

Reviewed 11/21/84
Date

[Signature]
Signature, Dean of School

Step 5 (SCC)

Open Hearing 11/1/84 Approved by Senate Curriculum Committee 11/1/84
Date Date

Returned to sponsor(s) for the following reasons:

Step 6 (Faculty Senate)

Presented to Faculty Senate : _____
Date

Approved Not Approved

Notification to Vice-President Academic Affairs _____
Date

[Signature]
Signature, SCC Chairperson

Step 7 (Vice-President for Academic Affairs)

Received 1/23/05
Date x

Approved Yes No

If no, reasons are as follows:

Student credit hours 3

Faculty load hours 3

Equalized credit hours 3

Official copy and approval sheet filed _____
Date

Signature *AC M...*
Vice-President for Academic Affairs

Registrar

Approved course description received _____
Date

Hegis Taxonomy and Course Number assigned _____

Signature _____
Registrar Date

Notification forwarded: Senate Curriculum Committee Chairperson, Department Chairperson(s), Academic Dean(s), Registrar, Sponsor(s).

Department of Computer Science
University of Illinois
Champaign, Illinois

- a. Evaluation and Grading Procedures
Student performance will be evaluated on the basis of written papers and program projects.
- b. Course Evaluation
The course will be evaluated after two years by the Department of Computer Science, using student evaluations and instructors' comments as a basis for revisions.
4. Consultations
The following professors have been consulted for opinions on this proposal:

Professor Winn
Professor Hartle
Professor Cinsamara

5. Additional Information

- a. A textbook can be chosen from the following list:

Dale, Neil and Orinick, David. (1988)
INTRODUCTION TO PASCAL AND STRUCTURED DESIGN,
Lexington, Mass., D.C. Heath and Co.

Schulz, C.M., Brainard, W.S. and Gross, J.L.
(1983). PASCAL, Scarsd, Mass., Boyd and Fraser.

Moore, J.B. (1984). PASCAL, TEXT AND REFERENCE,
second edition, Reston, Virginia, Reston.

Schneider, G.W., Weingart, S.W. and Pearlman, S.M.
(1988). AN INTRODUCTION TO PROGRAMMING AND PROBLEM
SOLVING WITH PASCAL, second edition, New York, John
Wiley & Son.

Waltz, G. and Eider, J. (1982). INTRODUCTION TO
PASCAL, second edition, Englewood Cliffs, N.J.,
Prentice-Hall.

- b. A similar course is offered in almost every college
with a computer science major.

5. Catalog Description

0704.192

Structured Programming in a Procedure-Oriented Language

(Prerequisite: 0701.192 - Introduction to Computer Science or equivalent preparation)

The major emphasis in this course is on programming methodology, algorithms and simple data structures. A particular procedure-oriented programming language (such as PASCAL, PL-1, ADA) is used to implement computer-based solutions to particular problems.

Statement about the result of non-physical

Results to be obtained as the result of the test
In general, results are obtained as the result of the test
received in general.




State of New Jersey
GLASSBORO STATE COLLEGE
GLASSBORO, NEW JERSEY 08028

MATHEMATICS AND COMPUTER SCIENCE
Robinson Building

609-863-6044

TO: Senate Curriculum Committee
% Chet Zimolzak, Geo/Anthro

FROM: Fran Masat 
Chair, Math/Comp. Sci.

DATE: Nov. 29, 1984

RE: Structured Programming

This new course, Structured Programming (PASCAL), will not affect existing programs, particularly the Computer Science Concentration. That is, PASCAL can clearly be substituted for BASIC in the MIS program, the Computer Science Concentration, and other similar curricula.

Logistically, the Dept. will be offering about 5 to 6 sections of PASCAL a year, primarily for majors and other highly interested students, 2 sections of FORTRAN a year, for the Drexel pre-engineering transfers, the usually 25-28 sections of BASIC for practically everyone else, and 2 to 3 sections of Computer Literacy for whomever is left.