

APPROVAL FORM

Rev: 5/82

Proposal Title: Elementary Statistics

Sponsor(s): David Travis/William Timon

Dept.: Math/Computer Science

Check one: Course Specialization Concentration Achievement Certificate

TITLE CHANGE Minor Change Major Program
(please name: deletion or credit (title)/catalog change)

Certification Program

Undergraduate Graduate 3 Credit Hours

Step 1 (Department)

Step 2 (Receipt)

Step 3 (Division CC)

Approved 12/16/83
date

Not Approved

David J. Jones
Dept. CC Chairperson

Reviewed 12/20/83
date

DE [Signature]
Chairperson, Dept.

SCC# 83-84-37

Proposal Received 1/4/84
date

Shirley C. O'Leary
Chairperson, SCC

Reviewed 1-25-84
date

Approved

Not Approved

Comments:

[Signature]
Chairperson, Div. Curr. Comm.

Step 4 (Academic Dean)

Comments:

Reviewed 1/27/84
date

[Signature]
Signature, Dean of Division

Step 5 (SCC)

Open Hearing Date: 3/13/84

Approved by Senate Curriculum Committee 3/13/84 (date)

Returned to sponsor(s) for the following reasons:

Step 6 (Faculty Senate)

Presented to Faculty Senate (date): 4/13/84

Approved
 Not Approved

Notification to Vice-President Academic Affairs (date): 4/13/84

[Signature]
Signature: SCC Chairperson

Step 7 (Vice-President for Academic Affairs)

^{TITLE CHANGE}
Course received 4/25/04 (date)

^{TITLE}
Course 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 2/1/04 (date)

Signature [Signature]
(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)

PROPOSAL FOR A NEW COURSE

Submitted by: Judith Perrin and William Kinor

Department of Mathematics and Computer Science

1. Existing course: Elementary Statistics I

1702.100

Proposed new course: Elementary Statistics

This is intended to be the statistics class available to students with a minimum mathematics background. It is intended (and has been approved) as a general education course.

The Mathematics Department has found that the main objective of such a course ("To develop the student's understanding descriptive statistics and simple statistical inference in order that he may read the newspaper and magazine articles in the student's academic field with some facility and understanding") can be met with a single one semester survey course.

2. Rationale:

- a) A single course seems to do the intended job and the vast majority of students take only a single course in elementary statistics. This change will "regularize" the situation that already exists.
- b) There should be no effect on our curriculum or staffing situation.
- c) There would be no change in the topics to be covered.

We note again that we are proposing a new, somewhat more advanced statistics course - titled Statistics I for those students who want to go more deeply into the subject, and who have the mathematical skills to make this possible.

3. Consultations: Internal to the Department.