

FACULTY OF SCIENCE

NEW COURSE PROPOSALI CALENDAR INFORMATION

Department: Chemistry

Course Number: 115-2 Title:

Sub-title or Description: General Chemistry Laboratory - Experiments in the chemical and physical properties of the common elements, and in chemical equilibrium.

Credit Hours: 2

Vector Description: (0-0-4)

Pre-requisite(s): Chemistry 104-3 should ordinarily be taken concurrently

II ENROLMENT AND SCHEDULING

Estimated Enrolment: Fall 120 Spring 75 Summer 30

Semester Offered (e.g. Yearly, every Spring; twice yearly, Fall and Spring):

Every semester.

When course will first be offered: Fall '70

III JUSTIFICATION

- A. What is the detailed description of the course including differentiation from lower level courses, from similar courses in the same department and from courses in other departments in the University?

Chemistry 115-2 replaces the present Chem 116-2. The new laboratory experiments will be keyed to the lecture material in Chem 104-3.

- B. What is the range of topics that may be dealt with in the course?

C. How does this course fit the goals of the department?
First student exposure to laboratory techniques in chemistry.

D. How does this course affect degree requirements?

No change.

E. What are the calendar changes necessary to reflect the addition of this course?

Deletion to Chem 116 description.
Addition of Chem 115 description as above.

F. What course, if any, is being dropped from the calendar if this course is approved?

Chem 116-2

G. What is the nature of student demand for this course?

As for present Chem 116-2, i.e. 225 students per year over three semesters.

H. Other reasons for introducing the course.

IV

BUDGETARY AND SPACE FACTORS

A. Which faculty will be available to teach this course?

All faculty could teach Chem 115.

B. What are the special space and/or equipment requirements for this course?

As for present 116-2

C. Any other budgetary implications of mounting this course:

No

APPROVAL - Faculty Undergraduate Curriculum Committee:

MARCH 31, 1970

Faculty:

APRIL 20, 1970

Senate: