

Science Dept. To Ease Requirements

BY W.G. DOZIER

A proposal by the Science Department faculty to make more flexible the science requirements for all students at A.C. was approved by the college faculty at the last faculty meeting.

When it gets final approval by the Board of Trustees, the move will allow a student to take six hours of science courses that best suit the student's purposes. A student will not necessarily have to take two semesters of biology, two semesters of chemistry or two semesters of physics as has been the case in the past.

Under the new requirements, a student will have the option of combining one semester of biology with the first semester of General Chemistry, the first semester of Fundamentals of Chemistry or either semester of General Physics. The student may also combine chemistry and physics or may take two semesters of courses in any one field.

At the faculty meeting, Dr. J.P. Tyndall, Chairman of the Department of Science, also got approval to modify the requirements for a biology major. When final approval for this plan is received, a biology major will begin work in his major field by taking four required courses, among them Invertebrate Zoology and then Vertebrate Zoology, a new course. The other two required courses are Non-Vascular Plants and Vascular Plants, new courses achieved by expanding the current Plant Kingdom course into two semesters. The biology major will then choose at least one course from each of the four groups. One course will be from among Vertebrate Morphogenesis; General Physiology (a new course); Structure and Func-

tion of Man, Part I; and Cytology. The major will take either Plant Anatomy or Microbiology; either Genetics or Ecology; and either Radiation Biology or Laboratory Techniques, a new course covering such things as dissection, use and care of a microscope, and preservation of specimens. In addition, the major will take eight semester hours of General Chemistry, four hours of Organic Chemistry, and six hours of mathematics. No staffing problem is anticipated with this program as all of these courses will not be offered every year. Neither do any of them require equipment not available in regular supplies.

Biology majors will not be required to take General Botany or General Zoology. However, if a general student or a transfer student takes one or both courses and then decides to major in biology, General Botany or its transferred equivalent will be accepted as Plant Anatomy and General Zoology or its transferred equivalent will be accepted as Invertebrate Zoology.

The proposals were developed after studying the catalogs of the following colleges: Catawba, Elon, Davidson, Guilford, Meredith, Pfeiffer, St. Andrews, and Warren Wilson. There have been meetings with biology majors, in the case of the changes in the biology major, and with students of the

science department and with students of other departments, in the case of the changes in the general science requirements. Dr. Philip Witherington has visited St. Andrews College and reviewed their requirements both for nonscience majors and for biology majors. In addition, Dr. Tyndall has gathered information through the years as he served on State Department of Education evaluation teams for Science Departments at several liberal arts colleges.

If the Board of Trustees gives its approval to the changes, the programs will be inaugurated in the fall of 1979. The general science requirements will be evaluated during the year at staff meetings with Mr. Eugene Purcell, Associated Professor of Philosophy and developer for the Science Department in its deliberations concerning program changes, and student, and student representatives from each course. Each course will be evaluated and data will be

collected on combinations of courses taken and an attempt will be made to find out why those combinations were chosen. The new biology major program will be evaluated from departmental records on courses taken by current students and those taken over the next four years. Efforts will be made to determine the reasons for a significant shift to or from a particular course.



SGA Grants \$700 to SSC

by Steve Sledge.

The Social Science Club would like to extend their appreciation to the Student Government Association for the grant allocated to the delegation to the National Model United Nations in New York from April 10-14. The Student Government Association has granted seven hundred dollars to the delegation to be used for the trip. With the aid of fund raising projects, the delegation has raised an additional one hundred and fifty dollars and hopes to raise an additional five to seven hundred dollars to cover expenses during the trip.

The delegation from A.C. will consist of seven students and one advisor. Dean Monshower will accompany the students as the delegation advisor. The students participating as delegates are Ricky Smith, Nina Taylor, Tommy Harper, Tom Smith, Brian Crist, Kimberly Burns and Steve Sledge. These students are preparing to represent the country assigned to the A.C. delegation.

The student delegation will be representing Singapore. Singapore is a highly industrialized city-state. It is located at the southern tip of Malaysia in

Southeast Asia. Singapore has one of the world's largest commercialized ports which serves as an important trade center for the Western and Eastern hemispheres.

The students of the A.C. delegation have been assigned to five separate committees to represent Singapore as an active member of the National Model United Nations. Singapore serves on the Political and Security Committee, the Special Political Committee, the Economic and Financial Committee, the Social Humanitarian and Cultural Committee and the General Assembly Plenary in the United Nations. One or two students are serving on each committee as active representatives of Singapore in the National Model United Nations!

The A.C. delegation to the Model United Nations hopes to well represent A.C. as well as the country of Singapore in April. The delegation would like to thank Dr. Nakhre for his assistance with setting up the delegation, also Dean Monshower for accompanying the delegation and the Nursing Department for allowing the delegation to use one of the vans for transportation. Good luck, delegates!

Space Replaces Sculpture

by Catherine Edwards

There are several ways to date your arrival to A.C. The most recent being if you can remember the modern art sculpture that at one time designated the art building location. The untitled sculpture was taken down over this past summer, after it had been determined structurally unsound. Mr. Brown, the designer of the sculpture and the Art Department chairman, explained that the eight year old wood and fiberglass structure was not built to be a permanent structure. This was due to the lack of funding for the correct materials.

The purpose of the fifteen foot structure was to promote art on campus. There are currently no plans for a replacement. Mr. Brown mentioned that it would be nice to see a replacement designed by one of our students or even another faculty member. As is the usual problem for art, funding for a sculpture piece is the last item on the school's budget. Yet, Mr. Brown hopes to see sculpture placed in various areas on campus in the future. In the meantime, there is a cement slab platform, serving as a reminder that there was once a sculpture on campus. And that platform also reminds the school that the potential exists for another sculptural piece for the future.

Bulletin Board

All EHI members are urged to participate in this year's Homecoming Parade. There will be a meeting in Jean Baker's room, 313 Hillely Hall, Thursday evening, March 15 at 7:30 to practice.

There will be a Saint Patrick's Dance sponsored by the Student Center Committee in Hardy Alumni Hall, Friday, March 16, 1979, from 9 p.m. until 12 p.m. Everyone come and wear something green.

Needed - Student to help an EMR class prepare for track and field **Special Olympics**; anytime after 12:00. Local Meet scheduled the week before Easter--so hurry. Class is located at Coon; has 15 boys, 3 girls, ages 13-14; teacher Mrs. Susan Goddard. See Mrs. Smith in the P.E. Department for details.

Nursing Majors - There will be a change in the fabric used in the uniforms for next year. All prospective juniors are required to purchase the new uniform. Remember to order your uniforms March 16 from 9:00 - 1:00 in the Nursing Building. Students are required to purchase two complete uniforms and a lab coat--approximate cost: \$150 due when the uniforms arrive fall semester.

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Penny Drive

The Interfraternity Council is sponsoring a penny drive on Wednesday, March 21st. The penny drive is to be held at the center of Campus from 10:00 am to 4:00 p.m., and the Interfraternity is asking all campus organizations to contribute. Any organization can enter the drive simply by someone submitting the organizations' name and by putting in one penny in the name of that organization. A chain will then be started for that organization and people can contribute pennies in the name of that organization until 4:00. The organization that has the most coins at 4:00 will be declared the winner and will be able to give all of the money to the charity of its choosing. The winner will be announced at a basketball game to be held in Wilson Gym between the I.F.C. and WQDR. All proceeds from the game will be included in the contribution.

Alpha Chi Inducts 31

On Monday, March 12, 31 people were inducted into the Alpha Chi National Honor Society. To receive an invitation to join the Society, a student must have accumulated 62 hours and earned a grade point average of 3.2.

Those inducted were: Pat Anderson, Cindy Blackley, Terry Bossley, Bettina Bowen, Karen Bower, Bettie Edmundson, Pat Fitzgerald, Gary Hall, Florence

Johnson, Elizabeth Kepley; Teresa McIntyre, Virgil May, Bill Murph, Crystal Oliver, Wanda Peele, Jim Poole, Beth Roberts, Raye Ann Thorne, Stephanie Brown, Vickie Lynn Smith;

Betty Renfrow, Larry Woodlief, Sherry Johnson, Cheryl Hollar, Nancy Pippin, Joanne Hines, Dixie Stanley, Carol Bell, Ester Evans, Sammy Hines and Bob Ruis.

Haiku

(In Memory of Jerry Davis)

by Hugh Buckner Johnston

So happy and bright,
Spirits like his will give light
Far beyond earth's night!