Study Shows Industry Stresses Continuing Education

By JANICE MILLER Collegian Staff Writer

Continuing education is necessary forall professional groups, and managers and supervisors in business and industry are well aware of this need. These were the findings of a recent study conducted by Samuel-S. Dubin, Everett Alderman and H. LeRoy Marlow of the Department of Planning Studies, Continuing Educa-tion, at the University. Continuing Education has undertaken

the study in order to meet the University's responsibility to the citizens of the Commonwealth in determining educational needs and in providing education for managerial personnel. Some of the conditions which show a

need for this study are: a significant increase in managerical positions; the rapid growth of managerial knowledge; the greater emphasis on competence, resourcefulness, leadership and motivation; the recognition of changes which will affect a company's long-range planning; and, because of expanding computer operations and data processing, the requirement of judicious application to de-

Dubin said that once the needs of continuing education are known, the necessary courses can be made available. Questionnaires

In order to discover exactly what these educational needs are, question-naires were sent to three levels of management: top managers (senior executives who direct an entire enterprise as a whole or who head major divisions); middle managers (personnel assigned to ahead of them, and can be regarded as

executive duties in the area between senior executives and supervisors); and first-line supervisors (parsonnel who per-form activities at the beginning level of the management organization.)

Responses were received from 3,620 managers and supervisors in Pennsyl-vania business and industry. Although the educational level of these

managers and supervisors was high, all three levels of management said they desire courses particularly in the areas of communications and management development.

Top management wanted further instruction in these two areas, plus more information on long-range planning and forecasting. Top management also em-phasized the educational needs of those they supervise, especially in the area of

communications. Most Wanted Course

Management Development and Working Efficiently led the list in course choices of the middle managers. For those supervised by middle management, the most wanted course was Working Efficiently with Individuals.

For first-line supervisors, the leading hoice was a course in the Fundamentals

of the Supervisor's Job. Responses were also given to ques-tions on background information from two levels of management, A comparison-was made on middle managers and first-line supervisors. Thirty-seven per cent of the middle managers and 43 per cent of the supervisors were 40 years of age or younger. These managers, therefore, have about 25 years of productive employment

likely candidates for educational pro-grams to keep them up to date. "Being up to date" is an imposing necessity at this time when, as Dubin said, "Change is so rapid that infor-mation tends to quickly become obsolete."

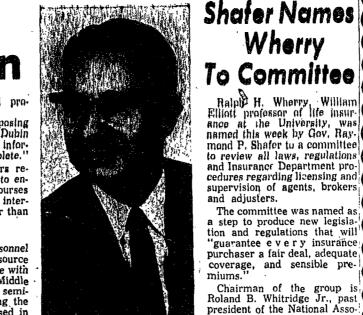
A majority of middle managers reported that they would be willing to enroll in college credit or non-credit courses if they were available locally. The inter-est in non-credit courses was higher than in credit courses.

Discussion

Discussion with company personnel was reported as the most frequent source of information for keeping up to date with new developments by both groups. Middle management reported workshops or seminars on managerial topics as being the most frequent type of education used in the past four years, while first-line supervisors reported using company in-service training most often.

Over 60 per cent of both groups re-ported that their company had an educational assistance plan, and about half said that their company encouraged them to take part in educational activities. However, over half of both groups expressed the opinion that their immediate superiors were non-committal towards further education.

The study, which took over a year to complete, presents quantitatively the significant educational needs a perceived by these three levels of management. It clearly demonstrates that managers and supervisors of business and industry are becoming increasingly aware of the need for continuing education:



RALPH H. WHERRY

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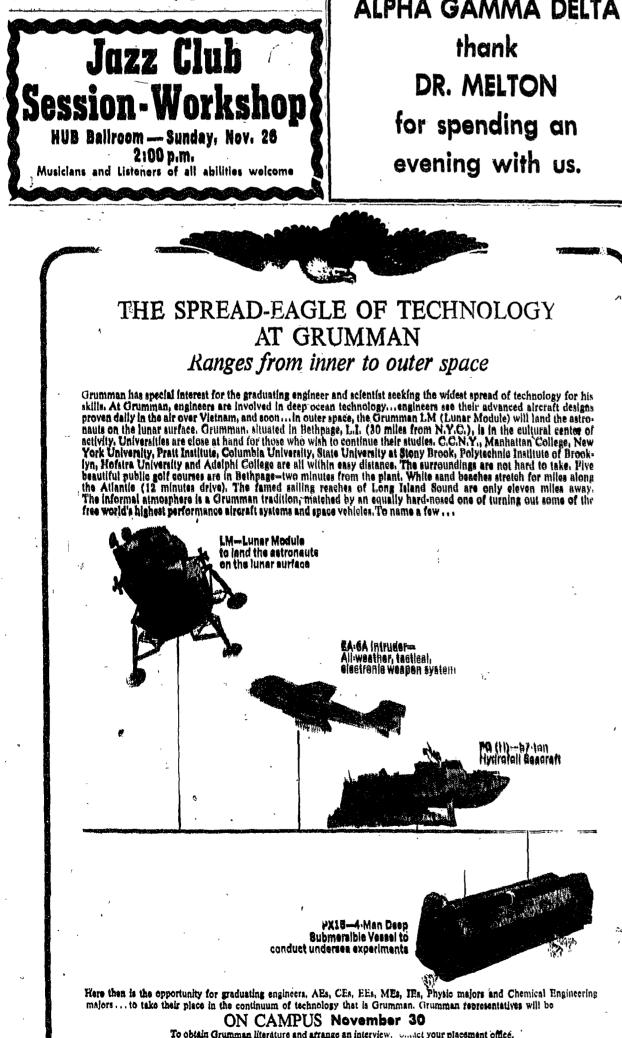
Travel Group Aims for Quality Tours

More than 200,000 American come summer jobs abroad. students will travel overseas this summer it was reported at the second annual meeting of the Student Travel Association this past weekend in New York

City. Founded primarily for the purposes of developing and maintaining high quality in stu-dent Travel Association brought together 60 representatives of college and university student travel advisors, commercial tour operators and air lines rep-

The Association also seeks to establish student travel in-formation centers at major universities and to promote travel as an integral part of the edu-

A an initial experience. Calional experience. Although the "igrand tour" is still very popular it is being replaced by "custom designed and special interest" programs for students. Several hundred American students also position dent. According to a spokesman for the group, many hastily de-veloped or marginally financed American students also participate in voluntary service pro-veloped or marginally finance jects and obtain minimum in- programs have resulted in per

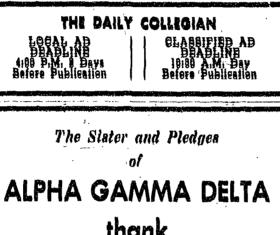


Once a student had decided to travel abroad, he or she is confronted with all kinds of travel schemes from the first class, deluxe tour to just "hitch-hiking around." Even though many students are able to "make it on their own," both the university representatives and the commercial tour oper-

alors are concerned about the increasing number of students who try and fail on seli-planned lours Criteria for selecting the best possible program for the least probable cost have been estab-lished by both public and privale agencies, and most com-mercial operators are subject to commercial and dovernmen-mental regulations insuring a good experience for the stu-

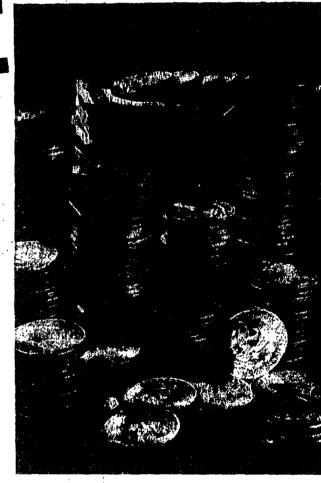
sonal or financial disasters and have created problems for the and the American Student Instudent travel industry. Information concerning student flights and tours and a limited number of jobs abroad

formation Service is available through the Rev. Mr. Alan Cleeton, director of the Wesley Foundation who attended the is available through local travel Student Travel Association and agencies. Information concerning volutive untary service projects and the tion jobs abroad, both International urer. has been elected to the Execu-tive Committee of the Association in the position of Treas-



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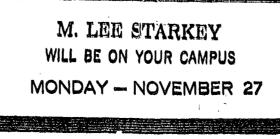
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