Present: Beckman, Behen, Botty, Cohen, C. Dykema, K. Dykema, Evans, J. Harder, K. Harder, McCarty, Naberezny, OBrien, O'Connor, Smith, E.B., Smith, J.E

Mr . O ${ }^{\circ} \mathrm{Brien}$ outlined the history of the general-education movement in America and discussed the rationale underlying certain proposals and programs characteristic of that movement. In particular he called attention to:
A) The widespread dissatisfaction among educators in the 1920's and 1930's with the highly specialized curricula designed to equip the graduate for a place in a highly specialized society: Such "specialism", it was felt, puts knowledge into unreal compartments, discourages the fruitful synthesis of various disciplines, and encourages the fragmentation of a conmon cultural heritage.
B) Various attempts to overcome the dangers of specialization: Most educators seem now to agree that certain (not clearly specified) facts and ideas ought to be made the property in common of all college students; several institutions in the past twenty years--most of them since 1945 --have set up programs requiring all students to take survey courses in the natural sciences, the social sciences, and the humanities (or one survey course dealing with all three divisions), and to assimilate the ideas of all three to some kind of viable philosophy which, it is hoped, may serve as the coping stone of fruitful interpretation, criticism, appreclation and synthesis in all walks of life. This objective seems to reflect the spirit in which general education programs as a whole are moving.
C) Examples of curriculum planning for general education: A majority of these programs are of two types: 1) The Division Sampling program requires the student to take survey courses in the three divisions listed in $B$ ); in such surveys the several disciplines within each division are presumably "integrated" and all three surveys "coordinated." 2) The Orientation Course integrates the divisions as well as the specific disciplines.

## 17 November 1955

Present: Behen, Botty, Brown, Bullough, Cohen, Dolliver, Dykema, C., Dykema, K., Evans, Foley, Franklin, Harder, K., Hummel, Jone, Mrs. Jone, Mayer, Naberezny, OPBrien, OConnor, Pirie, Smith, E.B., Smith, J.E., Welsh
Mr . OPBrien illustrated from various college catalogues (notably from M.I.T., Bard, Minnesota, Pittsburgh, and Princeton) the types of programs outlined at the Nov. 3 meeting. He discussed the problems which general education poses for the natural sciences: 1) What ought the non-science major to know about science? 2) What kind of program will best impart such knowledge? Scientists who have written on the matter seem to agree that some notion of the basic concepts of science, the easthetics of it, and the religious and social implications of it are of first importance for scientist and non-scientist alike.

## 1. December 1955

$\begin{aligned} \text { Present: } & \text { Bare, Beckman, Behen, Botty, Dolliver, Dykema, C., Dykema, K., Evans, } \\ & \text { Franklin, Giliespie, Harder, J., Harder, K., Jone, Kitchen, O̊Brien, } \\ & \text { Pirue, Smith, J.E. }\end{aligned}$
Mr. Dykema proposed that the two committees discuss the advisability of setting up a survey course in the natural sciences analogous to the social science survey. Dean Franklin emphasized the need for more humanities courses for engineers and for more mathematics courses for business administration and social science majors. Dean Smith proposed that Mr . Worley discuss the practicability of the natural-sijence-survey-course. This topie will be presented at the next joint meeting, 15 December.

Summaries prepared by Mr. OPBrien

Memorandum to Professor K. W. Iykema, Chairman
The Committee on Academic Standards
The Youngstown University
November 10, 1955
The undersigned Sub-Committee of the Academic Standards Committee, appointed to conduct a survey of summer school practices at the Youngstown University, met on Thursday, November 3, to consider the results of the questionnaire distributed to students and faculty members during the past summer term. Specific information on the findings is contained in the appended supplementary report.

Upon appropriate examination of this material, it was the unanimous consensus of the undersigned members of the Sub-Committee:

1. That the full Committee on Academic Standards shoulalstrongly urge the University Administration to adoot some plan that will eliminate the regular shedbling of Saturday classes during the summer term. It was noted and agreed that such general plan should in no way abridge the privilege of any department to schedule Saturday classes that may be deemed essential for special reasons.
2. That the first consideration in revising summer plans should be given to the proposal to create two five-week terms of five days each, with the periods lengthened sufficiently to provide adequate time-coverage for existing accreditization standards. (This represents the third option of Item \#7 on the Instructor's Questionnaire--two-hour periods were tentatively suggested.)

It was further unanimously agreed the the question of teaching load during the summer term should seriously engage the attention of the Committee on Academic Standards. This is recognized as primarily a problem involving full-time teaching personnel. There was unanimous agreement the six hours constituted a full and sufficient teaching load in a summer term. By a vote of 4 to 1 , the Sub-Committee recommends action by the full Committee on Academic Standards, seeking accomplishmont of this limitation upon teaching assignment insofar, at least, as full-time teaching personnel are concerned. It should bo noted that the dissenting member was not in disagreement with the principle; he sought merely to substitute "suggests" for "recommends."

With the submission of this report, the undersigned Sub-Committee respectfully requests discharge.


1. Please indicate by checking whether you are:

355 1. A regular student of Youngstown College.
2. A transfer student from some other college or university, intending to register regularly at Youngstown College.

47 3. A regular student from some other college or university, supplementing your work in that institution with summor credits earned at Youngstown College.
4. Other (Please specify): 31 Post-graduates (only other sige nificant category)
II. Please indicate briefly your principal reason for attending the present summer school session.

318 1. To accelerate your college program (graduate earlier).
50 2. To make up work lost thru irregular attendance or failure.
3. Other (Please specify): 67 working for some form of teaching certificate (only other significant category)
III. Please check the eppropriate questions with reference to Saturday classes.

1. Are any of your classes scheduled (on the sumer program) to meet on Saturday? YES 319 NO 174
2. Are you attending any class or clesses in which regular Saturday classes are not boing mot by the instructor? YES 143 NO 75
3. If tho above arswor is YES, what substitute 15 provided Tor the rogular Saturde inss? See note 1
— 4. Are theie ruisural reesons which make attendance at Scturday classes impossinie or udesirable for you?

Most frequent reas on "have to work": 3 atudents (one $\qquad$
Seventh Day Adventist, two Jewish) noted "religion"
IV. As you probably know, accrediting associations gonerally require a minimum of 15 hours of cless mecting per hour of semester hour credit ( 30 hours for leboratory periods). In vion at this necessity and assuming thet it is desirablo to continue providing opportunity for completion of 12 scmester hours' credit per summer ( 6 each term), which of the following plans do you favor:

232 The prosent plon, involving the two five-weck tems of six days each, with classes meeting $1 \frac{1}{2}$ hours.

36 Two six-reek tome of five days each, with classes meeting $1 \frac{1}{2}$ hours. (Note trit tis phan would extend summer chesee to tithin a fem days of the regar fation session. Closing date this sumer, for insteree, would be Sopteniver 3.)

Two five-week terms of five days each, with classes lengthened to approximately 1 hour and 50 minutes. (Note that this plan would lengthon the prosent typical student's day, extendirg it woll into the arterroon.)
Soro stwe plan: Please specify. (Remember that this cucetion assuncs the nocessity of providing 12 semester hours: credt. Substitute outside work for Sat. classes - 6 ; change to quarter system - 2; add ten min. to each class - -1 ; one ten-week term, 5 days per week, 1 hour per day $-\infty$; one ten-week term, 6 days per week, 45 min . per day -1 ; option (1) or (3) favored equally - I; eliminate ciass break $-1 ;$ lengthen only classes that need extra time -1 .
V. Please add bolow any othor comment, suggestion, or criticisn jou may beve about ary fhesc of sumer school procedures.

1. Most frequent criticism $={ }^{\text {"too much work". }}$
2. 2nd most " ${ }^{2}$ "- More night classes in summerii.
3. 3rd most freg. ".- "New guarters or better facilities for the Art Departementr.
4. 4th " " " -- "more Phys. Ea. courses in summer".
5. Two students objected to instructors not holding saturday classes as scheduled. It appears that they had to drive some distance for one class that was regularly held.
VI. Pleasc commont upon whether, in your ooinion, an opportunity to arn up to 12 hours' credit has any effect upon student attendance at Youngstown College Summer School. That is, would ycu, or cthers of whom you know, be equally interested in summer sessions offering less than 12 hours of possible credit?

193 not interested in attending for less than 12 hours credit. ${ }^{*}$
54 think it would make no difference.to
$\qquad$

TO ALE INSTRUCTOS OE SUAER SCHOL CLASEES:
The Academic Standards Committee of Youngstow College has arpointed a factfinding group to conduct a study of certain faculty and stucent practices no preferences in comection with Sumer School procedures, with particular reference to the status of Saturcay classes. Iour cooperation in replying to the enclosed faculty questionaire and in distributing and returning the student questionnaires will be greatly appreciated. It is desired that student response be as representative as possible without involving complex procecures. It is therefore thought that distribution to the clesses mocting from 9:L0 to 11:10 will acomplish this purpose most satisfactorily. Dease arrange to conduct this survey on the day that the forms aro given to you. They will be collected neer the close of the period.

1. Your Name $\qquad$ SUMARY
2. Please check whether FULT ime 35 or PAFT Time 21 Total 56
3. Plense indicate below the clesses you are scheduled to teach during the present summer term (1955).

4. Are any of your classes scheduled to moct on Saturdays (in the Summer School bulletin? YES 3L NO 22 others did 5. Do you regularly meet your Saturday classes? YES 20 NO 15 not have 6. If answer to Question 5 is NO, please indecete what substitute is provided.

Extend period in sone manner -- 7; tern paper -2 ; outside work or field

 suostitute - I。
7. As you probably know, accrediting associations generally require a minimum of 15 hours of class meeting por hour of semester hour credit ( 30 hours for laboratory periods). In viow of this necessity and assuming that it is desirable to continue providing op rtantly for completion of 12 semester hours' credit per summer ( 6 each term), which of the following plans do you favor:

* 272 The present plon, involving two five-week terms of six days each, with classes meeting $1 \frac{1}{3}$ hours.

1 Two six-week torms of five are moh, with classes meeting $1 \frac{1}{2}$ hours. (Noto the thic plen would ownd ammer classes to within a few days of the regular fall session. Qlosing date this summer, for instance, would be September 3.)

## F-3

* 287 Two five-week terms of five deys each, with clesses lengthened to approximately 1 hour and 50 minutes. (Note that this plan would longthen the present typical teacher's day, extending it well into the afternoon.)

5 Some other plan: Please specify. (Remember that this question assumos the necessity of providing 12 semestor hours' credit. One eight week session -- 2; quarter plan -- 2; one nine week session -- 1 .

* one response favored option 1 or option 3 equally.

8. Please indicate your attitude toward Saturday classes (in Summer) by checking the appropriate statement below:

19 Highly undesirable. Should be eliminated at clmost any cost.
14 Undesirable perhaps, but preferable to most or all of the possible alternatives.

17 Neutral. No perticular like or dislike.
O Like Saturday classes. Think they should be retained under any possible plan for Sumner School.
6 iVo answer
9. Discarding the assumption that it is necessary to provide 12 semester hours of credit opportunity, would you continue to favor the plan checked or described above? YES LO NO 6 Ho answer 10 See below for adoitional coments. 10. If you checked NO on Question 9 above, please describe the plan you think would be most suitable for summer classes.
Single session of 6-8 wecks, teach alternate sumers -- 1; one eight week term 5 days per week -- 1 ; one $8-10$ week tern and teach alternate sumpers -1 ; no possible alternate to offering 12 hours of credit -- I; one nine week term, teach alternate sumers --1; classes meet 5 days, projects on Saturday -1 .

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ADMITOWAL COLEMES ON GEEGTOL. 9:
    Question }9\mathrm{ ambiguous -- 1.
    guestion }9\mathrm{ too vague -- 1.
    Change to quarter systea and then worls out problem -- I.
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Several volunteer comments criticized excessive sumner work load.

