

Step 7 (Vice-President for Academic Affairs)

Received 5/22/07
Date

Approved Yes No

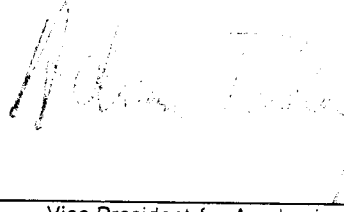
If no, reasons are as follows:

Student credit hours 1.5

Faculty load hours 1.5

Equalized credit hours 1.5

Official copy and approval sheet filed 4/4/07
Date



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 CHANGE OF COURSE TITLE FROM ALGEBRA B TO
DEVELOPING ALGEBRA SKILLS

1. DETAILS

- a. Course title: Developing Algebra Skills
- b. Sponsors: Fran Mesat, Math/Computer Science
Betsy Collins, Math Coordinator
BC Testing/Basic Skills
- c. Credit Hours: 1.5
- d. Course Level: Basic Skills
- e. Curricular effect: Remedial

2. RATIONALE

There is a population of students that need a longer amount of remediation than the students that will take the three credit Algebra course. Of the students that took the NJBSP1 this summer 845 needed algebra; 445 were required to take three credits (one semester Algebra A and Algebra B) and 400 needed a longer amount of remediation and were required to take the 1.5 credits (one semester Algebra B). For this reason it is important to continue to offer a 1.5 credit Algebra course. The title of this course will be Developing Algebra Skills.

3. ESSENCE OF THE COURSE.

- a. Objectives: The objectives of the Developing Algebra Skills course are to develop a few basic algebra skills to a specified proficiency level (as measured by a standard post-test); to provide students with a math background in preparation for college-level courses; and to assist students in developing a positive attitude toward math.
- b. Course content: See attached.
- c. Evaluations: A post-test is administered to all the students enrolled in basic skills course. This test consists of 25 questions and is the algebra section of the NJBSP1. The score of this test and the teacher's recommendation will determine the student's grade: P for pass if the student successfully completed the course, and NC for no credit if the student needs to repeat the course.
- d. Course evaluations: The Developing Algebra Skills course will be evaluated in accord with the same criteria and procedures as those that have been utilized in evaluating Algebra A and Algebra B courses.

4. Persons consulted:

- a. Dr. Fran Mesat, Director, Math Comp Sci
Dr. Glenda DeSisto, Director, Special Support Center
Ray McElroy, Director, Instructional Office

