

Application Date



California Community Colleges

NEW CREDIT COURSE

GAVILAN COLLEGE GAVILAN DISTRICT	Bonnie Donovan CONTACT PERSON Curriculum Specialist TITLE 408-848-4770 PHONE NUMBER bdonovan@gavilan.edu E-MAIL ADDRESS
<p>THIS COURSE, AS PROPOSED, WILL BE APPROVED AS:</p> <p>Stand-alone Credit Course [CB24] <input checked="" type="radio"/> YES <input type="radio"/> NO</p>	

Course title [CB02] (limit 68 characters) Integrated Algebra

See instructions for completing this form in the **Program and Course Approval Handbook, 3rd Edition** (March 2009). Incomplete forms will be returned to the college. Items numbered with [CBxx] refer to the Course Data Elements in the Data Element Dictionary. There are limitations on values entered for these elements.

Course ID [CB01] MATH235

Course units: 10.00 minimum [CB07] 10.00 maximum [CB06]

By checking these boxes, you certify that proper approval has occurred at the college and district level.

- Curriculum Committee District Board Approved

Course T.O.P. Code [CB03] 170100

Course Credit Status [CB04] D *Noncredit courses should be submitted using the CCC-456 application.*

Course Transfer Status [CB05] C

Course Basic Skills Status [CB08] Yes No

Course SAM Priority Code [CB09] E *Value entered here affects Perkins funding.*

Is this course part of a cooperative work experience education program? [CB10] Yes No

Course Classification Status [CB11] Y

Is this course an "approved special class" for students with disabilities? [CB13] Yes No

Course Prior to Transfer Level [CB21] A

Funding Agency Category [CB23] Y

Catalog description: (if additional space is required, attach a sheet)

This course is a blend of standard elementary and intermediate algebra courses with a focus on linear equations and inequalities, graphs and functions, systems of equations, polynomials and polynomial functions/ equations, factoring, rational expressions and equations, roots, radicals, and complex numbers, exponential and logarithmic functions, and problem solving strategies. PREREQUISITE: MATH 402 with a grade of "Pass" or assessment text recommendation.

Justification for Need: (if additional space is required, attach a sheet)

After teaching the immersion classes for the past two years, we've realized that the immersion model has an amazing effectiveness in increasing the rate of students' success. The mission behind this class is to offer students a semester long accelerated course that will give them a fundamental understanding of the concepts both from Elementary and Intermediate Algebra. The students will get a double benefit of mastering both algebraic classes in one semester and building the stronger foundation.

REQUIRED SIGNATURES

Course Title Integrated Algebra College GAVILAN

LOCAL CURRICULUM APPROVAL

Credit course has been approved by the curriculum committee, instructional administration and district governing board, and satisfies all applicable requirements of Title 5 regulations.

5/25/12
DATE


SIGNATURE, CHIEF INSTRUCTIONAL OFFICER

Kathleen A. Dosh
TYPED OR PRINTED NAME

Please retain the original signature page for your records and upload a scan of the signature page as an attachment.

Attachments required for this form:

- *Required signature page*
- *Course outline of record*