

**CRAFTON HILLS COLLEGE
CURRICULUM COMMITTEE
MINUTES**

October 12, 2015

VOTING MEMBERS:

Note: ✓ If Present

Amber Contreras
Troy Dial ✓
Gwen DiPonio ✓
Catherine Hendrickson ✓
Robert McAtee ✓

Dianne Purves ✓
Gary Reese
Kim Salt (Chair) ✓
Sherri Wilson ✓

NON-VOTING MEMBERS:

Note: ✓ If Present

Kirsten Colvey
Joe Cabrales
Kristina Heilgeist
Rick Hogrefe ✓

Ben Mudgett
Bryan Reece
Mark Snowwhite ✓
June Yamamoto ✓

1. Approval of minutes from September 28, 2015 meeting

The minutes were approved with corrections.

2. Action Items

COURSE MODIFICATIONS

A. MATH 250 Single Variable Calculus I

The course is being modified to revise the prerequisite. For consistency, Kim Salt will correct the last two sentences of the schedule description to reflect the new wording.

The committee agreed to approve MATH 250. The prerequisite of MATH 160 or eligibility for MATH 250 as determined through the Crafton Hills College assessment process or MATH 102 with a grade of A or B and MATH 103 with a grade of A or B was also approved.

- **NEW PREREQUISITE:** MATH 160 or eligibility for MATH 250 as determined through the Crafton Hills College assessment process or MATH 102 with a grade of A or B and MATH 103 with a grade of A or B.
- **NEW CATALOG DESCRIPTION:** Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and

applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus.

- **NEW SCHEDULE DESCRIPTION:** Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

Note: Currently the course is equated with MATH 250 at SBVC. Sherri Wilson will provide Kelly Bingham-Newton with the rationale to submit to the Board of Trustees to remove the equate code from the course.

B. MATH 266 Introduction to Ordinary Differential Equations

The course is being updated to meet the C-ID Descriptor Requirements. For consistency, Kim Salt will correct the last two sentences of the schedule description to reflect the new wording.

The committee agreed to approve MATH 266. The prerequisite of MATH 251 or eligibility for MATH 266 as determined through the Crafton Hills College assessment process was also approved.

- **NEW SCHEDULE DESCRIPTION:** An introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including series solutions and singular points, Laplace transforms, and linear systems. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

Note: The course currently equates with MATH 266 at SBVC.

C. RESP 237 Advanced Respiratory Care Skills Laboratory II

The course is being tabled. Kim Salt will contact Michael Sheahan to inform him of the following corrections:

1. Revise the Corequisite from RESP 238X4 to RESP 238.

2. Units/Hours will need to be updated based on the new rule.
3. Assignments and Methods of Evaluation need to be revised:

First sentence:

To successfully complete this course, the student must obtain a 70% or higher average score on the following:

D. KIN/S 138A Pickleball I

The course is being tabled. Rick Hogrefe will inform Ralph Rabago of the revisions.

3. SB 1440 Update

Troy Dial reported:

We are working on getting our courses C-ID approved; faculty have been notified of the C-ID courses that have expired and are working on updating the course outlines to meet the descriptor requirements.

6. Operational Issues

Kim Salt reported:

Clinical Hours will be discussed again at the next Curriculum meeting. Based on the new information, Computer Information Systems has agreed to change the hours of the course to match the correct number of units.

The next Curriculum meeting will be held on **October 26, 2015 at 2 p.m. in the Multipurpose Room (LRC 226).**