

Division of Science and Mathematics Collaborative Scheduling Meeting

Meeting Date: Jan. 12, 2017 Meeting Time: 10am – 2pm Location: room 1808

Present: E. Kelly, C. Stubblebine, C Wieser, N. Abrao, K. Ishibashi, L. Dockter, W. Pitcher, M. Ho, B. Mayer, T. Dave, J. Tsao, S. Hildreth, R. Cattolica, D. Caldwell, Z. Marawala, C. Enriquez, D. Quigley, D. Gibson

Торіс	Information/Action
FOLLOW UP ITEMS	Review 'Road Maps'
 Review 'Road Maps' – Donna Gibson and Rob Yest 	 Rob went over his slide for Biology sequences of course need to major in biology. Biology majors need (31) CHEM 1A, 1B, 12A,12B, Bio 6,4,2, Math 37(36) 20, 1,2,3 physics 3A,3B,3C or physics 4A,4B,4C for UC's See the handout of Robs for biology the discussion looked at the best time for Bio 2 in terms of the Chemistry classes. There was a slide for Engineering requirements and the sequences lining up the physics and the math courses and fitting in the engineering and chem. There was a discussion of the computer science sequences of courses. Decided that there should be two diagrams one for computer science (programing) and computer engineering (hardware)
	ACTION:
	Donna to share CSCI Roadmap with Computer Science for their review and input.
	Robert? to revise roadmaps to reflect what was discussed.
NEW ITEMS	ALL – Review revised roadmaps and approve for sharing with Counselors and posting on website.
	Identify Course Clusters to prevent conflicts
Identify Course Clusters to	1. Course times where discussed to fit what would be thought of as the best sequence to make students successful.
	Current schedule Bio 2 MW 1-5:15 and TuTh 1-5:15. Physic 3B MWF 9-10, sec71 TuTh 8:30-11:30 and MW6:30-9:30 CHEM
prevent conflicts – All	12B 3 sections Bio 2 (1 or 2 sec) Physic 4B(3) so need Physics 3B, CHEM 12 and Bio 2 2. Physics 4B MWF 11:30-12:45 Lab W or F 2:30-5:30 physics 4B MW 2:30-4:20 F 1:30-4:20pm with Bio 1 and 12 B
Ex) CS 20 + PHYS 4C + Math 8	 Questions on assist.org there is a need to make sure the information on assist.org is accurate and articulation officer should update biotech area Math 3 is 10:45-1:00 MW
	5. Bio will need CHEM 31 & math 1 the bio 6 and CHEM 1A and CHEM 1B, Bio 4 & Math
	 Group went back to look at Bio majors transfer to CSU and a 3 year sequence. Jeffrey outlined sequence. Then group did a look at the sequence of classes for 1) cell molecular biology and biological CHEM which requires Physics 4 series.
	ACTION:
	ALL – Please review course sequence charts and approve (Ming? to revise?)

Mission Statement

Chabot College is a public comprehensive community college that prepares students to succeed in their education, progress in the workplace, and engage in the civic and cultural life of the community. Our students contribute to the intellectual, cultural, physical, and economic vitality of the region. The college responds to the educational and workforce development needs of our regional population and economy. As a leader in higher education, we promote excellence and equity in our academic and student support services. We are dedicated to student learning inside and outside the classroom to support

students' achievement of their educational goals.