

UNIVERSITY OF THE PACIFIC

School of Engineering and Computer Science

San Joaquin Delta College Articulation Sheet for 2003-2004

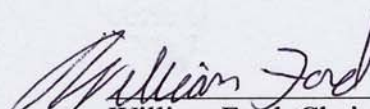
Pacific Requirement for Computer Science	fulfilled by	San Joaquin Delta College
Mathematics		
MATH 37 or 39 MATH 51 MATH 53 COMP 47	Introduction to Statistics and Probability Probability with Applications to Statistics Calculus I Calculus II Discrete Math for Computer Science	MATH 12 No Comparable Course MATH 1 MATH 2 No Comparable Course
Basic Sciences		
Lab Science Semester I	PHYS 53, 55; BIOL 51, 61; CHEM 25, 27; GEOS 51, 53 or 61 (4-5 units)	PHYS 4A-4C; BIO 2 or 3, 1; CHEM 1A, 1B; San Joaquin Delta College does not have two geology lab courses
Lab Science Semester II	Second semester from same lab sequence chosen above (4-5 units)	Next lab course(s) from same sequence chosen above
One Science Elective (Must be a course not chosen above)	ENGR 79, CHEM 23, 25, BIOL 41, 51, GEOS 51, 53 or 61, PHYS 23, 25, 53, 55 (4-5 units)	ENGR 6, CHEM 3A, 1A, BIO 10, 2 or 3, GEOL 1A, PHYS 2A, 2B, 4A, 4B, 4C
Math/Science Elective (if necessary)	Total of 16 units math and 14 units science are required. If units are lacking an additional science or math course must be taken.	Many options available
Computer Science Courses		
COMP 37 COMP 51 COMP 53	The Data Communication Environment (3 units) Computer Science I (includes lab, 4 units) Computer Science II (4 units)	No Comparable Course CS 31B or CS 26A No Comparable Course

General Education

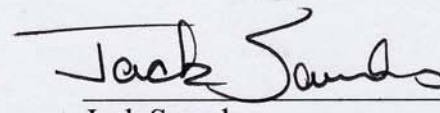
The School of Engineering and Computer Science at Pacific will accept any Community College Transfer General Education program as satisfying our own, with at most one additional class being required. All students at Pacific take an ethics course during their senior year. Pacific does not require a minimum number of completed units for community college students to transfer to University of the Pacific. For a detailed explanation, see the reverse side of this page. For additional information please call the Computer Science Chair at 209-946-2655 or Dr. Gary Martin, 209-946-3064 (collect).

2003-2004 Catalog

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 William Ford, Chair
 UOP Department of Computer Science

10/9/2003
 Date


 Jack Saunders
 Articulation Officer, Delta College

10/15/03
 Date