Proposal

Change in Nomenclature of the B.A. in Computer Science and Information Systems (CSIS)

Proposed new nomenclature:
B.A. in Computing

Prepared by

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School of Business
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Changes to Academic Degree and Certificate Offerings Requiring Academic Issues Committee Notification

Change in Nomenclature

1. A change in nomenclature involves no alteration in the degree designation (e.g., B.A. to B.S.) or in the curriculum, admission, or graduation standards. It is simply a change in the name of the major to better reflect the program's purpose and content.
2. If an institution decides to change the nomenclature of a program, that action will be formally accomplished at the college or university level.
3. Nomenclature changes must be sent to the AIC for its information

Our reliance on computing resources has made it essential to our lives, at home and at work. The Computing discipline has undoubtedly influenced advances in science, engineering, business, medicine, arts, and various other areas of our society and civilization. Since its formation in 1988, the Computer Science and Information Systems (CSIS) program at Stockton has continuously been striving to provide our students a suitable learning environment to develop their lifelong learning skills and prepare them for a challenging and rewarding professional career in the field of Computing. We currently offer a B.A in Computer Science and Information Systems.

We are proposing to change the name of B.A. in Computer Science and Information Systems to B.A. in Computing. The conceptual framework for this is based upon that put forth by ABET, which recognizes computer science, and information systems as two interrelated sub-disciplines in the field of Computing. Our existing B.A. in Computer Science and Information Systems provides a broad foundation in the field of Computing, including Computer science, and Information Systems. The B.A. does not prescribe a particular area for in-depth study and the B.A. students generally have more flexibility in pursuing their interest related to the field of Computing. The proposed name, B.A. in Computing, would more accurately reflect our goal of providing students with a set of courses that give them broad competency in the field of computing.

The existing degree requirements will remain unchanged, and are given below:

Degree Requirements

B.A in Computing Degree Program Requirements (64 credits total)		
Core (required courses): 29 credits		
CSIS 1206	Statistics	4 credits
CSIS 2101	Programming & Problem Solving I	4 credits
CSIS 2102	Programming & Problem Solving II	4 credits
CSIS 2210	Systems Analysis & Design	4 credits
CSIS 3230	Computer Networking Principles	4 credits
MATH 2215	Calculus I	5 credits
MATH 2225	Discrete Mathematics	4 credits
Electives (Choose from CSIS courses or other cognate courses approved by your CSIS preceptor. A minimum of 20 CSIS credits must be at the 3000 level or above and taken at Stockton): 35 credits		
CSIS Elective (>=3000)		4 credits
CSIS Elective (>=3000)		4 credits
CSIS Elective (>=3000)		4 credits
CSIS Elective (>=3000)		4 credits
CSIS Elective (>=3000)		4 credits
CSIS Elective or Cognate		4 credits
CSIS Elective or Cognate		4 credits

CSIS Elective or Cognate	4 credits
Internship / CSIS Elective or Cognate	3 credits

General Education Requirements (64 credits total):		
General Studies (32 credits):		
32 credits of General Studies credits per Stockton's current General Studies distribution		
At Some Distance (32 credits):		
Additional General Studies or other courses outside the degree program.		