

College of San Mateo

A.S. in Computer & Information Science with the
Computer Science Transfer Program

2002-03 Catalog Requirements

A. Residence

Either 48 of the 60 units required, or the last 12 units, must be completed at CSM.

B. Scholarship

A minimum GPA of 2.0 in the last 60 units, and a minimum GPA of 2.0 in courses taken at CSM and submitted as part of the 60 units. A maximum of 12 units may be taken with the CR/NC option.

C. Competency Requirements

1. Math/Quantitative Reasoning (MATH 120)

2. English (ENGL 100)

D. Major Requirements (29 units NOT used to satisfy other A.S. requirements)

CIS 250/251 or 284/285 (4) CIS electives* (4) MATH 252 (5)

CIS 252/253 or 286/287(4) ENGL 100 (3) MATH electives** (3)

CIS 290/291 (4) MATH 251 (5)

* CIS electives must be numbered higher than 110.

** MATH electives must be numbered higher than 251.

E. General Education

1. American History and Institutions

Group 1: American History and Institutions

Group 2: California State and Local Government

2. Language and Rationality

English, Literature, Speech Communication

Communication and Analytical Thinking (ENGL 100)

3. Health Science

4. Physical Education

Semester 1

Semester 2

5. Additional Requirements

Natural Science

Social Science

Humanities

Career Exploration