



Transfer Major Sheet
MATH

CSU	Major Courses	Notes
Fullerton	<p>MATH 150AF MATH 150BF MATH 250AF MATH 250BF CSCI 123 F* or CSCI 223 F *Must take for Computer Science cognate</p> <p>Each student is required to select one cognate, as follows:</p> <ul style="list-style-type: none"> - Actuarial - Chemistry: CHEM 111AF & CHEM 111BF - Civil Engineering: ENGR 201 F - Computer Sciences: CSCI 133 F & CIS 217 F or CIS 226 F - Economics: ECON 101 F & ECON 102 F - Information Systems & Decision Science - Mathematics - Physics: PHYS 221 F, PHYS 222 F, & PHYS 223 F - Research <p>Each student is required to complete one of the following concentrations (18 units):</p> <ul style="list-style-type: none"> - Pure Mathematics - Applied Mathematics - Probability & Statistics - Teaching Mathematics 	
Long Beach	<p>ENGL 201 F MATH 150AF MATH 150BF MATH 250AF MATH 250BF MATH 250CF For General option, also take: CSCI 123 F PHYS 221 F For Applied Mathematics option – Subplan I, also take: CSCI 123 F PHYS 221 F PHYS 222 F PHYS 223 F or ENGR 201 F or ENGR 203 F For Applied Mathematics option – Subplan II, also take: CSCI 123 F ECON 101 F (valid through Summer 2010) ECON 102 F (valid through Summer 2010) For Mathematics Education option, also take: PHYS 221 F PHYS 222 F or PHIL 170 F For Statistics, also take: CSCI 123 F</p>	<p>4 options: (1) General (2) Applied Mathematics (3) Mathematic Education (4) Statistics</p>

Additional Information on Reverse



Transfer Major Sheet
MATH

UC	Major Courses	Notes
Irvine	CHEM 111AF & CHEM 111BF or PHYS 221 F, PHYS 222 F, & PHYS 223 F CIS 226 F or CSCI 123 F or CSCI 223 F MATH 150AF MATH 150BF MATH 250AF MATH 250BF MATH 250CF	
Los Angeles	CSCI 123 F MATH 150AF MATH 150BF MATH 250AF MATH 250BF PHYS 221 F Choose 2 courses: BIOL 170 F or BIOL 274 F CHEM 111AF CHEM 111BF PHYS 211 F PHYS 222 F PHYS 223 F	
Riverside	CSCI 123 F or CSCI 223 F MATH 150AF MATH 150BF MATH 250AF MATH 250BF Recommended course for the B.S. degree, also take: CIS 223 F or CSCI 123 F & CSCI 133 F For Computational Math track, also take: CIS 223 F or CSCI 123 F & CSCI 133 F or CSCI 133 F For Applied Math track – Biology option, also take: BIOL 170 F BIOL 272 F BIOL 274 F For Applied Math track – Chemistry option, also take: CHEM 111AF CHEM 111BF PHYS 210 F & PHYS 211 F or PHYS 221 F, PHYS 222 F, & PHYS 223 F For Applied Math track – Economics option, also take: ECON 101 F For Applied Math track – Environmental Science option, also take: CHEM 111AF CHEM 111BF ESC 100 F (recommended) ESC 100LF (recommended) For Applied Math track – Physics option, also take: PHYS 221 F PHYS 222 F PHYS 223 F For Applied Math track – Statistics option, also take: MATH 120 F or SOSC 120 F or SOSC 121 F	Do NOT follow IGETC. The B.S. in Mathematics offers three tracks: 1) Pure Math 2) Computational Math 3) Applied Math with 6 options: - Biology - Chemistry - Economics - Environmental Science - Physics - Statistics

www.assist.org

Please access the above website for the most updated articulation information

SUBJECT TO CHANGE WITHOUT NOTICE

COUNSELORS: Archer / Dr. Do / Meisenhelder

Updated by Lee / Moon (03/09)