CSUSB Department of Mathematics
Minor in Statistics Program

Requirements for a minor in Statistics	34 Units
Lower-division Requirements	19 total
MATH 2210 - Calculus I	4
MATH 2220 - Calculus II	4
MATH 2265 - Statistics with Applications	3
MATH 2310 - Applied Linear Algebra	4
MATH 2320 - Multivariable Calculus	4
Upper-division Requirements	9 total
MATH 3460 - Probability Theory	3
MATH 3465 - Computational Statistics	3
MATH 4360 - Linear Statistical Models	3
Electives	6 total
Two courses chosen from the following, with at least one MATH course. **MATH 5510 may count towards elective units with departmental permission.**	
MATH 5360 - Statistical Methods for Machine Learning	3
MATH 5565 - Mathematical Statistics	3
IST 2510 - Big Data Analytics	3
HSCI 3205 - Biostatistics for Health Science	3
PSYC 4410 - Advanced Psychological Statistics	3
BIOL 5050 - Biostatistics and Experimental Design	3