MATH PLACEMENT GUIDELINES

Math placement for first year students is based on SAT or ACT test scores. AP, IB, Dual Enrollment or Transfer credit for equivalent math classes will count towards meeting pre-requisites. For example if a student earned Dual Enrollment credit for College Algebra and his/her SAT test score was 660, then a student could register for Calculus I or choose to take Pre-Calculus.

Required minimum scores in the Computerized Placement Test (CPT) for College Level Math or the College Level Examination Program (CLEP) will also satisfy the pre-requisite requirements for required math classes.

See Testing Services for details visit http://www.usf.edu/testing-services/

COURSE TITLE	COURSE NUMBER*	Minimum Math Score for Placement			
		SAT (new)	SAT (old)	ACT	CPT-M
Calculus I	MAC 2281 or MAC 2311	670	650	29	90
Pre-Calculus	MAC 1147**	570	550	24	60
College Algebra	MAC 1105	520	490	21	40
Intermediate Algebra	MAT 1033	480	440	19	

*If more than five years since prerequisite credit/score was earned the CPT is required. Example: Credit in MAC1147 in 2009: The CPT test with a score of 90 or better is required to enroll in MAC2311 or MAC2281.

** If transferring MAC 1140 (Pre-Calculus Algebra), you may take MAC 1114 (Trigonometry) from a Florida College.

CHEMISTRY PLACEMENT GUIDELINES

PREREQUISITE:
Minimum score of 550 SAT Math (old) or 570 SAT Math (new) or 24 ACT Math or a grade of C in College Algebra.

Major:	Register For:
Chemical Engineering Majors	General Chemistry I CHM2045
Undecided about major	General Chemistry I (CHM 2045)
Biomedical Engineering	General Chemistry I (CHM 2045)
Civil, Electrical, Industrial, Mechanical, Computer Engineering	Chemistry for Engineers (CHS2440) or General Chemistry I (CHM 2045)
Information technology, Computer Science	**Not required to take Chemistry**

Note: Chemistry for Engineers (CHS2440), a course designed for engineering students who are required to take only one semester of chemistry. General Chemistry I is generally designed for students who may take a two semester sequence.