**MATH  108 -  Modeling with Algebraic and Trig Functions**

* ***What is it?***

Math 108 is a new 4-unit course. The main purpose of this course is to help students use algebraic and trigonometric functions to model real-life situations. Particular emphasis will be placed on applications relevant to Architecture and Speech, Language, & Hearing Sciences majors.  Course topics will include ratios and proportions, functions and graphs, linear and quadratic functions and equations, trigonometric functions and equations, sinusoidal curve-fitting, exponential and logarithmic functions and equations, all with an emphasis on applications.

* ***Who can take it?***

This course is designed for Architecture and Speech, Language & Hearing Science Majors only.

Students can qualify through recent test scores: ALEKS PPL 40%, MCGL 55%, ACT MATH 23, SAT I MSS 550.

ACT and SAT I placement is for incoming freshman students only.

Note that Math 108 is a prerequisite to Math 113.

* ***Who shouldn’t take it?***

Any major outside of Architecture and Speech, Language, & Hearing Sci should not take this course.

Students in Architecture and Speech, Language, & Hearing Sciences who have already completed Math 112 should take Math 111 (Trigonometry) instead of Math 108.

* ***When and How?***

There will be one section offered M-TH at 8 a.m. in Social Sciences, Rm 222.

Eligible students can add through Uaccess Student.

**MATH  108 -  Modeling with Algebraic and Trig Functions**

* ***What is it?***

Math 108 is a new 4-unit course. The main purpose of this course is to help students use algebraic and trigonometric functions to model real-life situations. Particular emphasis will be placed on applications relevant to Architecture and Speech, Language, & Hearing Sciences majors.  Course topics will include ratios and proportions, functions and graphs, linear and quadratic functions and equations, trigonometric functions and equations, sinusoidal curve-fitting, exponential and logarithmic functions and equations, all with an emphasis on applications.

* ***Who can take it?***

This course is designed for Architecture and Speech, Language & Hearing Science Majors only.

Students can qualify through recent test scores: ALEKS PPL 40%, MCGL 55%, ACT MATH 23, SAT I MSS 550.

ACT and SAT I placement is for incoming freshman students only.

Note that Math 108 is a prerequisite to Math 113.

* ***Who shouldn’t take it?***

Any major outside of Architecture and Speech, Language, & Hearing Sci should not take this course.

Students in Architecture and Speech, Language, & Hearing Sciences who have already completed Math 112 should take Math 111 (Trigonometry) instead of Math 108.

* ***When and How?***

There will be one section offered M-TH at 8 a.m. in Social Sciences, Rm 222.

Eligible students can add through Uaccess Student.