

**KSU M.A.T. Physics Program  
Course Prerequisite Approval Form**

**Applicant Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Advisor Name:** \_\_\_\_\_

M.A.T. Physics applicants must have a Physics degree, or have course credit for the following courses or their equivalent. Courses must be completed within 10 years of admission to the M.A.T. program, and must have a grade of “C” or higher to be considered for prerequisite credit. For more information about any individual course, see course descriptions at <http://www.kennesaw.edu/academicaffairs/acadpubs/UCATINDX.html>. This form must be completed, signed by the MAT Physics Coordinator, and submitted as part of your application materials.

Category	KSU Courses	Fulfilled by (course, university, semester, and grade)
<b>Mathematics</b>	MATH 1190 Calculus I MATH 2202 Calculus II MATH 2203 Calculus III	
<b>Physics</b>	PHYS 2211 Intro Physics I with lab PHYS 2212 Intro Physics II with lab	
<b>Upper Level Physics Coursework (Choose at least 3)</b>	PHYS 3XXX/4XXX Thermodynamics PHYS 3100 Classical Mechanics PHYS 3300 Modern Physics PHYS 3400 Electricity and Magnetism PHYS 3312 Optics PHYS 3340 Electronics PHYS 3XXX/4XXX Physics Elective(s)	
<b>Supporting Disciplines (none required, but may be applied to the MAT program of study)</b>	ASTR 3320 Astronomy and Cosmology ASTR 3321 Solar System Astronomy BIOL 2107 Intro Biology I with lab BIOL 2108 Intro Biology II with lab BIOL XXX Intro Environmental Sci CHEM 1211/L Intro Chemistry I with lab CHEM 1212/L Intro Chemistry II with lab GEOL XXX Intro Geology/Earth Sci	

**Applicant Signature:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_