

**This List Applies To Electrical Engineering Graduate Students Only  
4000-Level Courses Acceptable for Program Requirements  
Fall 2006**

**1. EE 4000 Level Courses Acceptable For Major Field Credit**

EE 4301 Digital Design and Programmable Logic  
EE 4541 Digital Signal Processing  
EE 4701 Electric Drives  
EE 4703 Electric Drives Laboratory  
EE 4721 Introduction to Power Systems Analysis  
EE 4724 Power System Planning and Operation  
EE 4741 Power Electronics  
EE 4743 Switch-Mode Power Electronics Laboratory

**2. Non-EE 4000 Level Courses Acceptable For Supporting/Related Field Credit**

**A) Statistics Courses Acceptable For 4000 Level Credit**

STAT 4101 Theory of Statistics 1

**B) Mathematics Courses Acceptable For 4000 Level Credit**

Math 4151 Elementary Set Theory  
Math 4152 Elementary Mathematical Logic  
Math 4242 Applied Linear Algebra  
Math 4567 Applied Fourier Analysis  
Math 4606 Advanced Calculus

**Note: No 4000 Level Math Courses Can Be Used To Satisfy Minor Requirements**

**C) All Physics Courses Are Acceptable For 4000 Level Credit**

**D) No Computer Science Courses Are Acceptable For 4000 Level Credit**

**E) No Mechanical Engineering Courses Are Acceptable For 4000 Level Credit**

**F) No Industrial Engineering Courses Are Acceptable For 4000 Level Credit**