

PHYSICS

minor

REQUIRED COURSES (11 CREDITS)

PHY 2048/2048L CALCULUS BASED PHYSICS I & LAB (4)

PHY 2049/2049L CALCULUS BASED PHYSICS II & LAB (4)

PHY 3101 MODERN PHYSICS (3)



6 ADDITIONAL CREDIT HOURS OF APPROVED UPPER LEVEL PHYSICS COURSES

PHY 3113 MATH METHODS (3)

PHY 3822L INTERMEDIATE LAB (3)

PHY 3220 CLASSICAL MECHANICS (4)

PHY 3323 ELECTRICITY & MAGNETISM (3)

PHY 4604 INTRODUCTION TO QUANTUM (3)

PHY 4605 QUANTUM MECHANICS II (3)

PHY 4151C COMPUTATIONAL PHYSICS (3)

AST 3930 ASTROPHYSICS (3)

PHY 4823L ADVANCED LAB (3)

PHY 4324 ELECTRICITY & MAGNETISM II (3)

PHY 4523 STATISTICAL PHYSICS (3)

PHY 4424 OPTICS (3)

PHY 4926 BIOPHYSICS (3)

PHZ 4434 MATERIAL PHYSICS (3)

PHY 4744C - ELEC. & TEST INSTRUMENTS (3)



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For any questions regarding the physics minor, please email physicsadvise@usf.edu or visit

<http://physics.usf.edu/ug/degree>