

The City College of New York  
 Department of Physics  
 Division of Science

Student \_\_\_\_\_  
 EMPLID \_\_\_\_\_

Degree Name: B.S. in Physics

**Secondary Education**

Total Credits Required for Degree: 120

Macaulay Honors College ACADEMIC PLAN DESCRIPTION MHCPHYS-BS MHC Physics BS

SUB-PLAN DESCRIPTION (Concentration) MCPHYSECED Physics Secondary Ed

Course	Name	Term / Year
PHYS 207	Physics 1	
PHYS 208	Physics 2	
PHYS 209	Modern/Optics	
PHYS 351	Mechanics	
PHYS 353	E&M 1	f a l l /
PHYS 354	E&M 2	s p r i n g /
PHYS 371	Advanced Lab 1	f a l l /
PHYS 451	Thermo & Stat	s p r i n g /

Course	Name	Term
MATH 20100	Calc 1	
MATH 20200	Calc 2	
MATH 20300	Calc 3	
MATH 39104	Diff. Eq	
MATH 39204	Lin. Alg. & Vect.	
BIO 10100	Biol. Found.	
CHEM 10301	Gen. Chem 1	
CHEM 10401	Gen. Chem 2	
EAS 10600	Earth Sys. Sci.	

**Electives**

6 credits of physics electives chosen in consultation with the advisor


Course	Name	Term	Substitute

\_\_\_\_\_ has completed/is currently completing the major requirements for a degree in Physics.

/\_/\_/ Check if Research Honors

\_\_\_\_\_ Advisor's Signature & Date