

Academic Concentration Applied Sciences

Department	Course Number	Course Name	Credits	Total
Science	2400/2410	Physics/ Honors Physics	5	15
	2420	AP Physics Mechanics	5	
	2300 or 2310	Biology or Honors Biology	5	
	2530	Exercise Physiology	5	
	2520	Anatomy & Physiology	5	
	2220	AP Chemistry	5	
	2540	AP Environmental	5	
	2320	AP Biology	5	
Math	1600/1610	Probability & Statistics/ Honors Probability & Statistics	5	10
	1620	AP Statistics	5	
	1420/1430	Pre-Calculus/ Honors Pre-Calculus	5	
	1500/1510	Calculus /Honors Calculus	5	
	1520/ 1530	AP Calculus AB or BC	5	
				25

Students who complete the program will receive a certificate of Academic Concentration in Applied Sciences as well as recognition at the Senior Awards Ceremony and Notre Dame High School Graduation.

Students must earn a passing grade of 80% on all Concentration coursework. Applications are due to your school counselor by **May 1**.

Contact information
Mrs. Lisa M. Lenihan
Assistant Principal for Curriculum and Instruction
lenihan@ndnj.org

