

# PHYSICS ADVANCED PLACEMENT

*For students matriculating 2016-17 or later:*

**Physics 1 and 2 combined. Must have minimum of 4 on each exam.**

Score	20 Series		40 Series*		60 Series*		AP Units
	Place Out Of	Take	Place Out Of	Take	Place Out Of	Take	
9, 10	21/22, 23/24	25	N/A	N/A	N/A	N/A	10 Qtr. Units
8	21/22	23, 25	N/A	N/A	N/A	N/A	5 Qtr. Units
≤ 7	N/A	21, 23, 25	N/A	N/A	N/A	N/A	N/A

*No credit for either Physics 1 or Physics 2 alone*

**Physics B**

Score	20 Series		40 Series*		60 Series*		AP Units
	Place Out Of	Take	Place Out Of	Take	Place Out Of	Take	
5	21/22, 23/24	25	N/A	N/A	N/A	N/A	10 Qtr. Units
4	21/22	23, 25	N/A	N/A	N/A	N/A	5 Qtr. Units
3	N/A	21, 23, 25	N/A	N/A	N/A	N/A	N/A

**Physics C (Mechanics)**

Score	20 Series		40 Series*		60 Series*		AP Units
	Place Out Of	Take	Place Out Of	Take	Place Out Of	Take	
4 or 5	21/22	23, 25	41/42	43, 45	N/A	N/A	5 Qtr. Units
3	21/22	23, 25	N/A	41, 43, 45	N/A	N/A	4 Qtr. Units

**Physics C (E & M)**

Score	20 Series		40 Series*		60 Series*		AP Units
	Place Out Of	Take	Place Out Of	Take	Place Out Of	Take	
4 or 5	23/24	21, 25	43/44	41, 45	N/A	N/A	5 Qtr. Units
3	23/24	21, 25	N/A	41, 43, 45	N/A	N/A	4 Qtr. Units

*\*Prospective Physics and Engineering-Physics majors:*

1. We recommend that you not utilize your AP Physics C credit to place out of one or two quarters of physics during the freshman year. Take either the 60 series- if you have a strong math background--or the 40 series. Either series can be counted for the major.
2. Pre-major advising strongly encouraged. See <http://physugrad.stanford.edu> for contact information.
3. Consider these 1-unit courses and IntroSems (Introductory Seminars) :
  - Phys 59 (autumn) "Frontiers of Physics Research" (1 unit)
  - Phys 45N (autumn), "Advanced Topics in Light and Heat" (1 unit)
  - IntroSems: 18N (autumn), 81N (winter), 83N (spring) (3 units each)