

Academic Profile Code (APC):

The Academic Profile Code (APC) is an internal metric used for the initial evaluation of applicants. Calculated by NPS Admissions, the three-digit code reflects key aspects of an applicant's academic history, including cumulative GPA, performance in mathematics, and coursework in selected science or engineering disciplines. In accordance with our APC methodology, the code may be adjusted as needed to reflect the applicant's academic background and the specific requirements of the program they are applying to.

Updates to APC Methodology:

All updates were made with the goal of supporting prospective students and setting them up for academic success. The APC represents just the first step in the admissions process. If a waiver is required, the updates will prompt an academic review of the application. This faculty-led review ensures students are adequately prepared for graduate studies at NPS, while also helping determine the appropriate program length and its implications for career progression.

APC Methodology for First Digit:

The 1st digit reflects a student's recalculated grade-point average across all college transcripts.

GPA Criteria	1 st Digit Rule
3.60 - 4.00	Assign 0.
3.20 - 3.59	Assign 1.
2.60 - 3.19	Assign 2.
2.20 - 2.59	Assign 3.
1.90 - 2.19	Assign 4.
0.00 - 1.89	Assign 5.

APC Methodology for Second Digit:

The 2nd digit reflects a student's prior exposure to and performance in mathematics courses.

Course Criteria	2 nd Digit Rule	Notes
N/A – 0, 1, 2 – Reserved for future use.	N/A – 0, 1, 2 – Reserved for future use.	The lowest math digit is 3, which makes a waiver review necessary for all.
Calculus Sequence/Plus (Any math after calculus)	Assign 3 if math GPA is \geq to 3.0. Assign 4 if math GPA is $<$ 3.0.	We will no longer separate math majors/minors or have a time limit on when the last math course was taken.
Applied/Business/Social Science Calculus or 1 Calculus Course	Assign 4 if math GPA is \geq to 2.0. Assign 5 if math GPA is $<$ 2.0.	This makes it easier to identify non-engineering calculus and who needs a waiver for specific curricula.
Precalculus/College Algebra Level (2 courses) Includes: Finite Math, Trigonometry, Business Statistics, Algebra-Based Probability & Statistics	Assign 4 if math GPA is \geq to 3.0. Assign 5 if math GPA is $<$ 3.0.	
Precalculus/College Algebra Level (1 course) Includes: Finite Math, Trigonometry, Business Statistics, Algebra-Based Probability & Statistics	Assign 5 if math GPA is \geq to 3.0. Assign 6 if math GPA is $<$ 3.0.	
No College Level Math	Assign 6.	

APC Methodology for Third Digit:

The 3rd digit reflects a student's prior exposure to and performance in selected science and engineering courses.

Course Criteria	3 rd Digit Rule
EAC ABET Engineering Degree Includes Calculus Based Physics Sequence into Tech GPA	Assign 0 if Tech GPA is ≥ 3.0 . Assign 1 if Tech GPA < 3.0 .
Computer Science BS Degree Includes Calculus Based Physics Sequence into Tech GPA	Assign 2 if Tech GPA is ≥ 3.0 . Assign 4 if Tech GPA < 3.0 .
Physics BA/BS Degree	Assign 3 if Tech GPA is ≥ 3.0 . Assign 4 if Tech GPA < 3.0 .
Calculus Based Physics Sequence	Assign 4 if Tech GPA is ≥ 2.0 . Assign 5 if Tech GPA < 2.0 .