

Academic Profile Codes

The Naval Postgraduate School (NPS) Admissions office initiates academic evaluations by calculating the Academic Profile Code (APC). The APC is used to predict a propensity for success. For the benefit of the applicant, any APC may be edited to allow for an academic review of an applicant's record. This ensures a better educational outcome here at NPS.

The APC is a three-digit academic index, which summarizes pertinent portions of a student's prior college performance. The three independent digits reflect an individual's recalculated grade-point average, exposure to and performance in college level mathematics courses and performance in calculus-based physics and/or engineering degrees.

First Digit

The first digit indicates overall academic performance based on a recalculated* GPA from all previous college transcripts. The first digit is derived from the following table:

Code	QPR Range
0	3.60-4.00
1	3.20-3.59
2	2.60-3.19
3	2.20-2.59
4	1.90-2.19
5	0.00 -1.89

*Failures and repeated courses are included in the recalculated GPA.

Second Digit

The second digit represents mathematical background** according to the following criteria:

Code	Meaning
0	Math Major/Minor, Quantitative Economics Degree with B or better average; math taken less than or equal to 7 years ago.
1	Lower Level, Upper Level, Linear Algebra with a GPA of at least a 3.5; math taken less than or equal to 5 years ago.
2	Lower Level, Upper Level with average between C+ and B+; math taken less than or equal to 5 years ago. No Linear Algebra.
3	Lower Level Calculus Sequence with a C or better; or if math taken greater than 5 years ago.
4	Calculus for Business/Social Sciences with a minimum of a C OR One Lower Level Calculus course with at least a C- OR two Pre-Calculus courses with a B or better.
5	At least one pre-Calculus with C- or better grade.

6 No pertinent college-level math with a grade of C- or better.

**All math courses from College Algebra and above, through post-calculus courses are considered when evaluating the transcripts for the second digit. A lower level calculus sequence is Calculus I and II.

Third Digit

The third digit represents previous course coverage in science and technical fields according to the following criteria:

Code	Eng/Tech GPA	Meaning
0	3.00 - 4.00	ABET EAC accredited, BS Eng Degree (regardless of time passed)
1	≥ 2.30	Non-ABET EAC accredited, Eng Degree (regardless of time passed)
2	≥ 2.30	Any BS Tech degree (regardless of time passed)
3	≥ 3.00	Completed calculus-based physics sequence with a B average or above
4	≥ 2.00	One calculus-based physics course with at least a C
5	≤ 1.99	No pertinent technical courses.