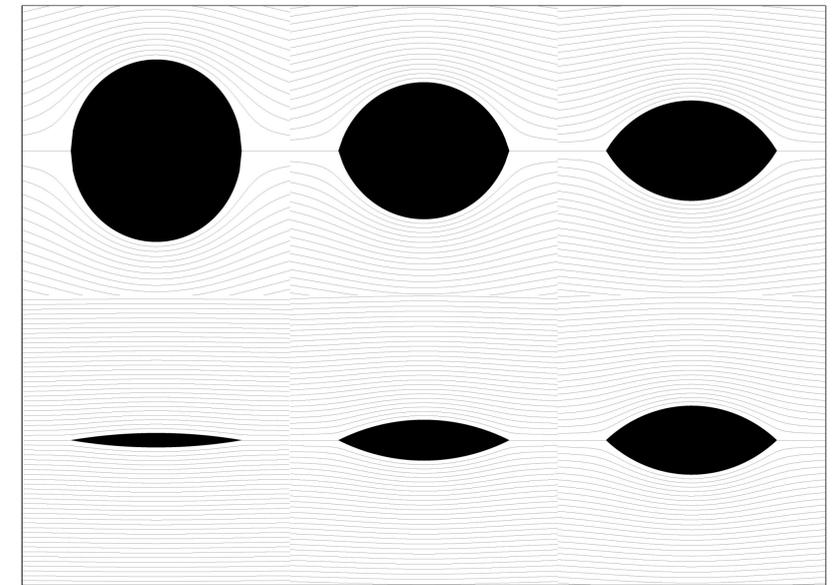


# USNA Math Major Applied Math Track (SMP)



3/c		2/c		1/c	
<b>NN204 2-2-3</b> <b>Navigation</b>	<b>NE203 3-0-3</b> <b>Ethics and Moral Reasoning</b>	<b>NS310 1-2-2</b> <b>Tactics</b>	<b>NL302 2-0-2</b> <b>Leadership</b>		<b>NS40x 2-2-3</b> <b>Junior Officer Practicum</b>
<b>SP211 3-2-4</b> <b>General Physics I</b>	<b>SP212 3-2-4</b> <b>General Physics II</b>		<b>MSE Elective</b> <b>3-0-3</b>	<b>HUM/SS Elective</b> <b>3-0-3</b>	<b>NL400 2-0-2</b> <b>Law for the Junior Officer</b>
<b>SM221/251 4-0-4</b> <b>Calculus III with Vector Fields</b>	<b>SM222 4-0-4</b> <b>Differential Equations</b>	<b>EE301/331 3-2-4</b> <b>Electrical Engineering</b>	<b>EE302 3-2-4</b> <b>Elec. Machines &amp; IT Systems</b>	<b>ES419 3-2-4</b> <b>Weapons System Engineering</b>	<b>HUM/SS Elective</b> <b>3-0-3</b>
<b>HH205 3-0-3</b> <b>Western Civ I</b>	<b>HH206 3-0-3</b> <b>Western Civ II</b>	<b>SM365 4-0-4</b> <b>Scientific Computing</b>	<b>EN200 3-2-4</b> <b>Naval Engineering I</b>	<b>EM300 3-2-4</b> <b>Naval Engineering II</b>	<b>Free Elective</b> <b>3-0-3</b>
<b>SM261 3-0-3</b> <b>Matrix Theory</b>	<b>SM233 2-2-3</b> <b>Intro to Applied Math</b>	<b>SM239 3-0-3</b> <b>Probability and Statistics</b>	<b>SM339 3-0-3</b> <b>Applied Statistics</b>	<b>Track Elective</b> <b>SM/SA3xx/4xx</b> <b>3-0-3</b>	<b>Major Elective</b> <b>3-0-3</b>
<b>SM280 1-0-1</b> <b>Topics in Mathematics</b>	<b>SM291 3-0-3</b> <b>Fundamentals of Mathematics</b>	<b>SM331 4-0-4</b> <b>Advanced Calculus I</b>	<b>SM/SA3xx/4xx</b> <b>Track Elective</b> <b>3-0-3</b>	<b>SM/SA4xx</b> <b>Track Elective</b> <b>3-0-3</b>	<b>Capstone Course</b> <b>SM474/SA412</b> <b>3-0-3</b>