

## NUAMES Davis Sophomore Year Course Request (10th grade)

### CLASS SELECTION

<b>1</b>	<b>English- Choose one</b>		
	4085	Honors English 10 (YR)	English for 10th grade students

<b>2</b>	<b>Math- Choose one</b>		
	5305	Honors Sec Math 2 (YR)	Math class - Majority of 10 <sup>th</sup> take this class
	5300 & 5301	Secondary Math 2 Essentials (YR)	Recommended if student needs further instruction in math
	5405	Honors Sec Math 3(YR)	Must have completed Sec Math 1 and Sec Math 2

<b>3</b>	<b>Core Science- Choose one</b>			
	6201	Honors Biology (YR)		6501 Honors Physics (YR)
	6256	Human Biology (YR)		6230 AP Biology (YR)
	6401	Honors Chemistry (YR)		6430 AP Chemistry (YR)

<b>4</b>	<b>Social Studies- Choose one</b>			
	4540	World History (YR)		4591 AP World History (YR)

<b>5</b>	<b>Core Engineering / Computer Science – Choose One</b>			
	7850 & 7856	CE CAD Arch 1 & Mech 2 Engineering (YR)	7718 & 7736	CE CS 1030 Computer Programming 1 (SEM) CE CS 1400 Computer Programming 2 (SEM)

It is recommended that you consider taking any of the following courses that are required for graduation:

1030 - Fit for Life (SEM)

1010 - Health Education 2 (SEM)

403 - CE UNIV 1105 College & Career Readiness(SEM)

1100 - Driver's Education (SEM)

OTHER Credits - Please fill in boxes 6-8 for your Elective and Other Credits					
	Course #	Course Name Semester 1		Course #	Course Name Semester 2
6					
7					
8					

	Course #	Alternate Courses - Write in at least 2 Options			Alternate Courses - Write in at least 2 Options
1			3		
2			4		

Graduation Credit Requirements			
4 English	4 Science	1.5 Fine Arts	5.5 Electives
4 Math	.50 Health	2 Engineering	
2.5 Social Studies	.50 Fit For Life	.50 Digital Studies	
.50 US Government	1 PE	.50 Financial Literacy	

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<b>Electives</b>		
211	Teacher Assistant (SEM)	Help teachers with projects
4570	Psychology (SEM)	Gain understanding of the complex nature of human behavior
7690	Law Enforcement (SEM)	Covers civil & criminal law, court procedures, investigation
4365	Yearbook (YR)	Minimum 3.0 GPA to participate, design the school yearbook
7785	Robotics & Automation (YR)	Design, build, program and control robotic devices

<b>Foreign Language</b>		
3110	Spanish 1 (YR)	Introduction to Spanish, communicative skills
3120	Spanish 2 (YR)	Continues the development of speaking, listening, reading, and writing skills

<b>Art</b>		
7696	Commercial Photography (SEM)	Explore the world of digital photography & video production
7765	CE Game Development (SEM)	The history, philosophy, & impact of digital entertainment
2110	Drawing 1 (SEM)	Focuses on black & white or monochromatic rendering
2107	Painting 1 (SEM)	Includes wet & dry color media, transparent & opaque focuses
2108	Painting 2 (SEM)	Advanced explorations of painting media and techniques
7752	Digital Graphic Arts Intro(SEM)	Basic introduction to graphic design platforms

<b>Physical Education (P.E.) / Health</b>		
1030	Fitness for Life (SEM)	Required to graduate, endurance, & strength training
1040	Lifetime Activities (SEM)	Individual & team sports activities
1060	Yoga (SEM)	Covers the importance of both mental and physical health
1070	Mind Body Wellness (SEM)	A combination of stress management and physical fitness
1010	Health 2 (SEM)	Emphasizes physical, mental, & social development
7308	Introduction to Health Science (YR)	Health for Medical Pathway- Reviews careers in health sciences

<b>Driver's Education</b>		
1100	Driver's Education (SEM)	Students complete road driving with NUAMES

<b>Business</b>		
7530	CE WEB 1700 - Digital Survival Skills (SEM)	Complete coverage of Microsoft Office with an opportunity for Certification
7525	CE Business Management (SEM)	Covers accounting, marketing, entrepreneurship, economics
7501	Accounting 1 (SEM)	Covers the basic elements and concepts of double entry accounting systems
7502	Accounting 2 (SEM)	Focuses on advanced accounting skills

<b>Seminary</b>		
850	Released Time (No Credit)	Parent approved release time from school for religious instruction

<b>Other</b>		
5905	Math Lab (SEM)	Offers students additional time & support to increase their math skills
400	Study Skills (SEM)	Helps students develop positive learning and study skills
503	Applied Skills (YR)	Special Education students are required to take this course