

# MG Course Selection 2023-2024 Junior Class of 2025

<b>English: REQUIRED one class</b>	<b>code</b>	<b>Credits</b>	<b>✓</b>
English 11	Eng301/302	1.00	
AP Language # See Below	Eng501/502	1.00	
Creative Writing/Writing for Pub	Eng513/524	1.00	
Debate I/Creative Writing	Eng 509/513	1.00	
Poetry/Song Writing & Writing about Film	Eng 203/204	1.00	

<b>Math: REQUIRED - Math teacher will pre-select class</b>	<b>Credits</b>	<b>✓</b>
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<b>Social Studies: REQUIRED one class</b>	<b>Credits</b>	<b>✓</b>
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US History	Soc 301/302	1.00	
AP US History	Soc 501/502	1.00	

<b>Science: 3 yrs required</b>		<b>Credits</b>	<b>✓</b>
Environmental Science (PR: Biology)	SCI 107/108	1.00	
Chemistry (PR:Algebra 1 or higher)	SCI 301/302	1.00	
Conceptual Physics/Conceptual Chemistry	SCI 321/320	1.00	
Advanced Inquiry in STEM		1.00	
Marine Biology/Marine Ecology	SCI 203/216	1.00	
Physics (PR or Concurrent Algebra 2)	SCI 303/304	1.00	
AP Chemistry (PR: Chemistry)	SCI 311/312	1.00	
AP Biology (PR: Biology &Chemistry)	SCI 401/402	1.00	
Forensic Science	SCI 205/206	1.00	

World Language - 2 years graduation requirement		Credits	✓
Spanish 1	FLS101/102	1.00	
Spanish 2 (PR: Spanish 1)	FLS201/202	1.00	
Spanish 3 (PR: Spanish 2)	FLS301/302	1.00	
Spanish 4 (PR: Spanish 3)	FLS401/402	1.00	
Spanish for Native Speakers	FLS503	1.00	
Latin 1	FLL101/102	1.00	
Latin 2 (PR: Latin 1)	FLL201/202	1.00	
Latin 3 (PR: Latin 2)	FLL301/302	1.00	
Latin 4 (PR: Latin 3)	FLL401/402	1.00	
American Sign Language 1	CTE 400/401	1.00	
American Sign Language 2	CTE 402/403	1.00	
American Sign Language 3	CTE 404/405	1.00	

PE/Health: REQUIRED		Credits	✓
Weights & Conditioning	Phy 109/110	1.00	
Flex & Fitness	Phy 121/122	1.00	
Tournament Sports	Phy105/106	1.00	
Aquatics 6th period only	PHY111/112	1.00	

NJROTC - CTE at MP		Credits	✓
Global Awareness	CTE 610/611	1.00	
NJROTC I - Intro to Naval Science	CTE 600	1.00	
NJROTC II - Maritime Hist & Nautical Sci	CTE 602	1.00	
NJROTC III - Navy Knowledge & Skills	CTE 604	1.00	
NJROTC V - Drills & Drones	CTE 608	1.00	

Career & Technical Education (CTE) 1.0 Credit Required ***		Credits	✓
Animated Feature Film	CTE 006/007	1.00	
Video Production I (Fine Arts)	CTE 000/001	1.00	
Video Production II (Fine Arts)	CTE 002/003	1.00	
MG Productions (PR Video Prod. 1)	CTE 004/005	1.00	
Video Documentary (PR Video Prod. 1)	CTE 008/009	1.00	
Studio Art I (Fine Arts)	CTE 100/101	1.00	
Studio Art II (Fine Arts)	CTE 102/103	1.00	
Photography (Fine Arts)	CTE 104/105	1.00	
Business Art Design (Fine Arts)	CTE 106/107	1.00	
Industrial Art I (Fine Arts)	CTE 116/117	1.00	
Industrial ART II (Fine Arts)	CTE 118/119	1.00	
ADV Graphic Design (Fine Arts)	CTE 110/111	1.00	
AP Art & Design	CTE 112/113	1.00	
Culinary Food Preparation at Totem	CTE 208/209	2.00	
Culinary Restaurant Operations at Totem	CTE 210/211	2.00	
Medical Interventions	CTE 308/309	1.00	
Sports Medicine I ( Health and Sci)	CTE 300/301	1.00	
Sports Medicine II (Health and Sci)	CTE 302/303	1.00	
STEM Biomedical Science (Health and Sci)	CTE 304/305	1.00	
STEM Human Body Systems (Health and Sci)	CTE 306/307	1.00	
Automotive Technology I (Sci)	CTE 502/503	1.00	
Automotive Technology II. (Sci)	CTE 504/505	1.00	
Marketing Fundamentals	CTE 700/701	1.00	
Advanced Marketing	CTE 702/703	1.00	
Marketing Operations	CTE 704/705	1.00	
Microsoft Office 1 A/MOS 2B (3rd Year Math)	CTE 710/711	1.00	
Business - Intro/Business Manag.	CTE 726/729	1.00	
Career Choices	CTE 736/737	1.00	
Yearbook (Fine Arts or Eng (Only once)	CTE 738/739	1.00	
Personal Finance (3rd Year Math)	CTE 740/741	1.00	
Intro to Leadership I	CTE 746/747	1.00	
Advanced Leadership II	CTE 748/749	1.00	
Maritime Trades 101 (At Totem)	CTE 816/817	1.00	
Intro to Robotics	CTE 900/901	1.00	
Intro to Video Game Design. (Fine Arts and 3rd Year Math)	CTE 910/911	1.00	
RAP I (Accepted by Interview Only)	RAP 101/102	3.00	
RAP II (Accepted by Interview Only)	RAP 201/202	3.00	
Intro to Education at MP	EDU6CA/B	1.00	

<b>Electives</b>		<b>Credits</b>	<b>✓</b>
Percussion (year long class)	Mus 103	1.00	
Concert Band	Mus 205/206	1.00	
Psychology/Sociology	SOC 303/306	1.00	

0 hour and 7th hour classes:		Credits	✓
NJROTC V (0 Hour, 2nd-4th yrs)	NJR501/502	1.00	
NJROTC III (7th Hour, 2nd-4th years)	NJR300/301	1.00	

**Have you selected a total of 6.0 credits?**

# CHIS College in the High School, needs specific teacher if you want this credit. Please contact counselor for this. For Biology you need to be in Algebra 2