



# MAGNOLIA WEST HIGH SCHOOL

2021 - 2022  
ACADEMIC PROFILE  
School Code: 444424

## Magnolia West High School

42202 FM 1774  
Magnolia, TX 77353  
(281) 252-2550 Office  
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### Principal

Jason Morley  
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### Counselors

Lisa Domengeaux  
12th-grade Counselor  
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(281) 252-2550 x 7206

Kelly Kilpatrick  
College & Career Counselor  
kkilpatrick@magnoliaisd.org  
(281) 252-2550 X 7209

Type of Campus: Public

Total Student Enrollment: 2,035

Grades: 9-12

Daily Schedule: 7 class periods  
each day; 50 minutes per class  
period

Grading Schedule: 2 semesters;  
9 week grading periods;  
2 grading periods per semester

### Senior Class 2021

479

### Demographics

Caucasian 56%  
African American 2%  
Hispanic 38%  
Asian, Indian .5%  
Two or More 2%  
Eco Dis 45%

### Post High School Plans

(Class of 2021)

40% Four-year college  
42% Two-year college  
9% Technical or Trade school  
6% Military  
3% Workforce

## Grading System

Grade	Advanced/AP/IB Courses (6.0 weighted scale)	*All other courses (5.0 weighted scale)	College 4.0 unweighted (4.0 scale)
A (90-100)	5.0-6.0	4.0-5.0	4.0
B (80-89)	4.0-4.9	3.0-3.9	3.0
C (70-79)	3.0-3.9	2.0-2.9	2.0
F (0-69)	0.0	0.0	0.0

\* A student's weighted GPA is computed using semester grades. Using the weighted grading system, a class rank is determined for every student by grade level. All courses are factored in the GPA except the following: Correspondence, pass/fail, jr. high, summer school, credit by exam, credit recovery courses, and dual credit. A student's College 4.0 unweighted GPA is computed using all courses that were taken for high school credit.

The Spring 2020 semester was graded as Pass/Fail thus not included in the Official Ranking GPA or class rank. Student class rankings and GPAs on transcripts were calculated using the Fall 2019 semester grades.

## Graduation Requirements

Subject	Credits
English	4
Math: Algebra 1, Geometry, Algebra 2	4
Science: Biology, Chemistry and/or Physics	4
Social Studies	3
Government	.5
Economics	.5
Foreign Language - Same Language	2
P.E.	1
Fine Arts	1
Electives - includes Endorsement class(es)	5
Speech	.5
Health	.5
<b>Total</b>	<b>26</b>

## Endorsement

Magnolia West High School offers all 5 Endorsements - STEM, Industry & Business, Fine Arts, Public Service, and Multidisciplinary. Students need to complete a coherent sequence of elective classes in one area as part of their graduation requirement.



## Advanced/AP Courses

### English

English Language & Composition  
English Literature & Composition  
English I \*  
English II \*

### Foreign Language

Spanish Language & Culture  
Spanish Literature & Culture  
Spanish II \*  
Spanish III \*  
French II \*  
French III \*

### Fine Arts

2-D Art & Design  
Music Theory  
Art III \*

### Math

Calculus AB  
Computer Science A  
Statistics  
Geometry \*  
Algebra II \*  
Pre-calculus \*

### Science

Biology  
Physics 1 & 2: Algebra Based  
Physics C: Mechanics  
Chemistry  
Advanced Biology\*  
Advanced Chemistry\*  
Advanced Computer Science \*

### Social Studies

Psychology  
Macro Economics  
US History  
US Government & Politics  
World History: Modern  
Human Geography

### 2021 AP Students

**44 Candidates**

**AP Exams taken 515**

AP Scholars 26  
w/ honors 9  
w/distinction 9

\* denotes Advanced courses

Advanced Placement is an open enrollment program and students are expected to take the AP exam at the end of each course.

## IB Courses

### Studies in Language & Literature

IB English Literature HL \*\*

### Language Acquisition

IB Spanish Ab initio SL \*\*  
IB Spanish HL \*\*  
IB Spanish SL \*\*\*

### Sciences

IB Biology HL \*\*  
IB Biology SL \*  
IB Computer Science HL \*\*  
IB Computer Science SL \*  
IB Physics SL \*\*  
IB Environmental Systems & Societies SL \*

### Individuals & Societies

IB History of the Americas HL \*\*  
IB Psychology HL \*\*  
IB Psychology SL \*  
IB Economics SL \*

### The Arts

IB Film SL \*\*  
IB Film HL \*\*  
IB Visual Arts SL \*\*  
IB Visual Arts HL \*\*

### Mathematics

IB Mathematics Analysis & Approaches SL \*\*  
IB Mathematics Applications & Interpretation SL \*\*  
IB Mathematics Applications & Interpretation HL \*\*

### Since program inception in 2018:

77 Diplomas awarded

1,195 exams given

832 examiners earned a 4 or better

Theory of Knowledge (TOK) \*\* is for Diploma students only

HL - Higher Level  
SL - Standard Level

\* Offered 1 year  
\*\* Offered over 2 years  
\*\*\* Offered 1 year or 2 years

IB is an open enrollment program and offered during a student's junior and senior years.

Each student taking an IB course is expected to take the IB exam at the end of the course.

## Dual Credit Opportunities

United States History (6 hours)  
English III (6 hours)

English IV (6 hours)  
Pre-Calculus (6 hours)

Calculus AB (6 hours)  
College Algebra  
Auto Tech

Dual Credit courses are not included in the Ranking GPA and Class Rank.

## Extracurricular Programs for Possible Participation

15 Varsity athletic teams  
NJROTC  
Student Council  
Interact Club  
Mu Alpha Theta  
Welding

National Honor Society  
Spanish Honor Society  
Newspaper/Yearbook  
Theatre  
Band/Choir/Piano  
UIL Academic

Academic Decathlon  
FFA  
DECA  
Auto Tech  
CNA  
Cosmetology

Cheerleading  
Drill Team  
Superintendent Student  
Leadership Program (Jr. & Sr.)  
Over 30 active student organizations