

# Graduation Requirements Class of 2022



# ENDORSEMENTS

- A student shall specify in writing an endorsement the student intends to earn upon entering 9<sup>th</sup> grade.
- Before you leave this evening, please declare an endorsement, sign the endorsement sheet, and turn in the endorsement sheet to the box as you leave.
- I will be with your student on Thursday and Friday to make course selections for next year and to fill out the four year plan at the bottom of the endorsement sheet.

# Spring Hill High School Foundation Plan

## **FOUNDATION PLAN- 22 CREDITS**

**4.0 credits ELA (ELA I, II, III, & IV)**

**3.0 credits MATH (Algebra 1, Geometry & 1 advanced math)**

**3.0 credits SCIENCE (Biology, IPC and 1 advanced Science)**

**4.0 credits SOCIAL STUDIES**

**2.0 credits FOREIGN LANGUAGES**

**1.0 credit LAB BASED TECHNOLOGY**

**Local Elective Requirements are: Technology (1 Credit), World History (1 Credit), Health (.5 Credit), Professional Communications (.5 Credit)**

**1.0 credits PHYSICAL EDUCATION**

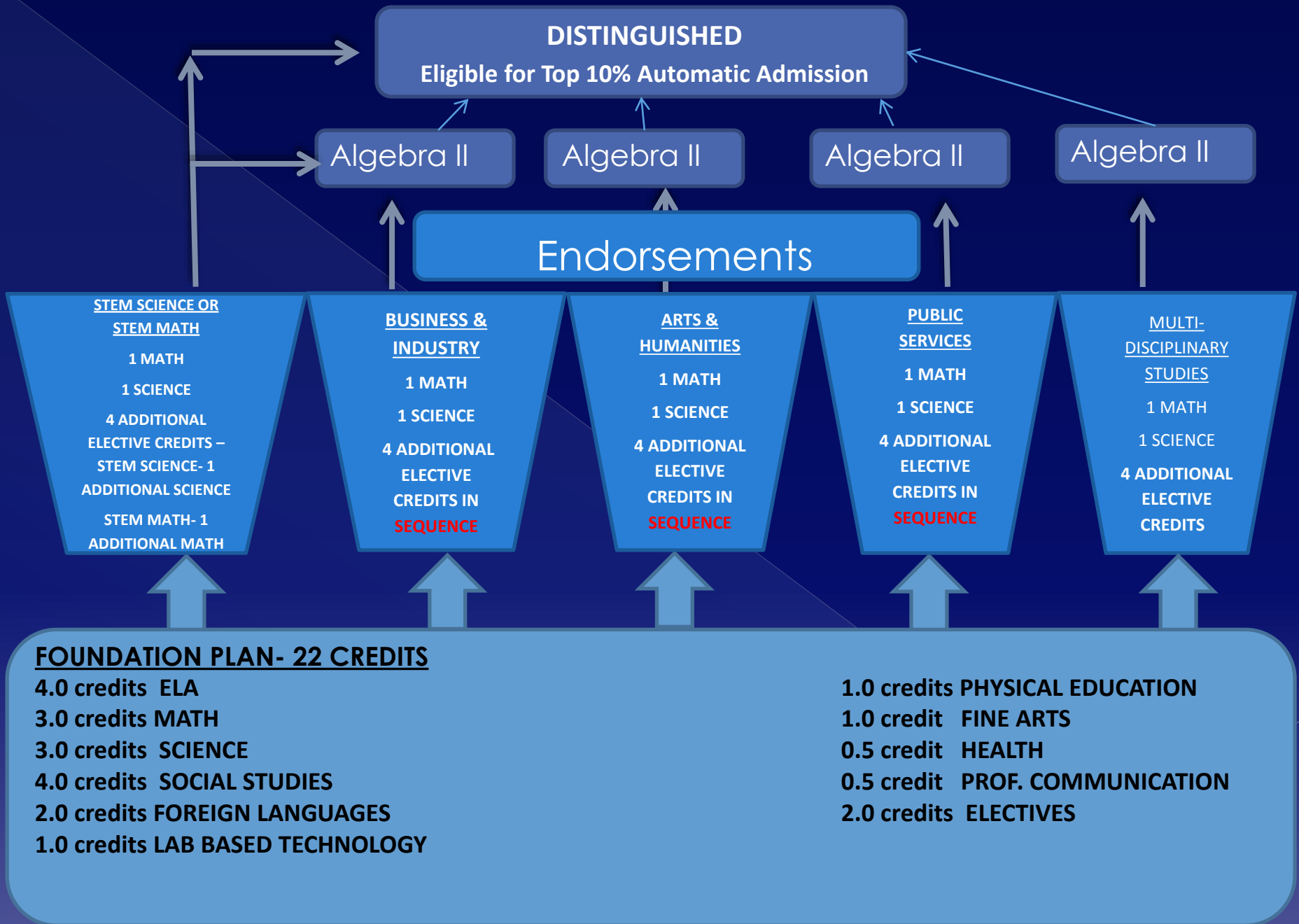
**1.0 credit FINE ARTS**

**0.5 credit HEALTH**

**0.5 credit PROF. COMMUNICATION**

**2.0 credits ELECTIVES**

Comparison of Foundation Plan and Foundation Plan with Endorsement	Foundation High School Plan	Foundation High School Plan with Endorsement
<b>English Language Arts</b> English I, II, III, IV, Business English, KJC English 1301/1302	4.0	4.0
<b>Mathematics</b> Algebra I ,Geometry, Math Models, Alg 2 or Algebra 1, Geometry, Algebra 2, Pre-Calculus, Ind. Study in Math 1, Ind. Study in Math 2 (KJC Math 1314/1342), AP Calculus	3.0	4.0
<b>Science</b> Biology, IPC, Chemistry, Physics, A&P, Astronomy, Forensic Science, AP Biology, AP Chemistry	3.0	4.0
<b>Social Studies</b> World Geography (9), World History (10), US History (11), Government & Economics (12)	4.0	4.0
<b>Other Languages</b> Must be in the same language (Spanish 1, Spanish 2, Special Topics in Language & Culture)	2.0	2.0
<b>Physical Education/Athletics/Cheer/Dance/Band(2 yrs.)</b>	1.0	1.0
<b>Health ½</b>	0.5	0.5
<b>Fine Arts (Band, Art, Theater, Dance)</b>	1.0	1.0
<b>Professional Communications (Speech) ½</b>	0.5	0.5
<b>Lab Based Technology(BIM 1, or DIM)</b>	1.0	1.0
<b>Electives</b>	2.0	4.0



STEM  
MATH  
or  
STEM  
SCIENCE

**DISTINGUISHED**  
Eligible for Top 10% Automatic  
Admission

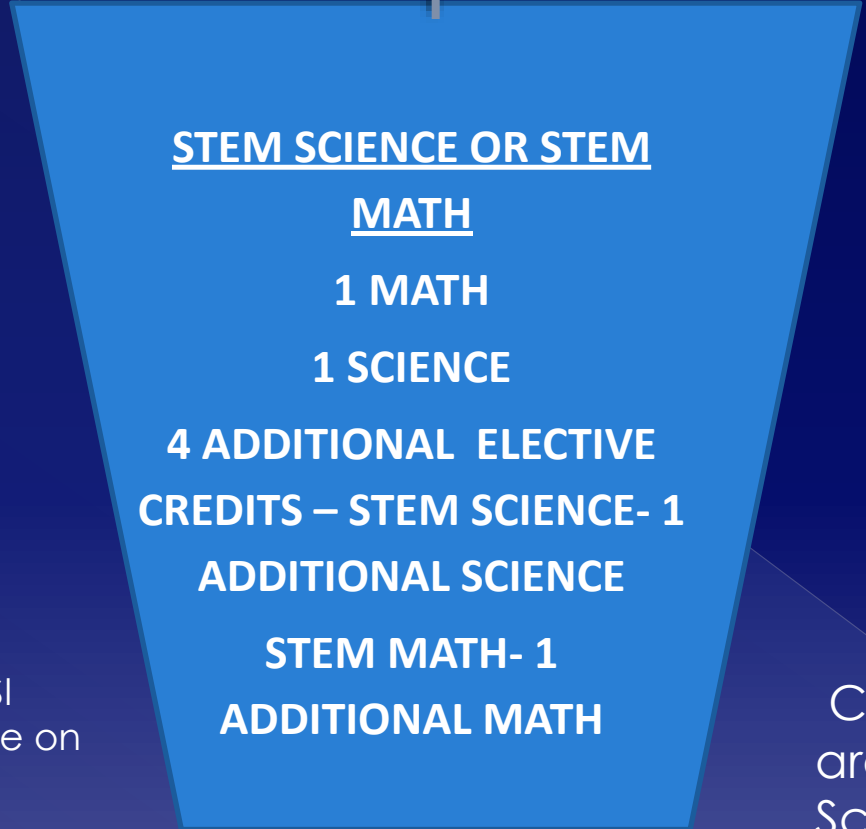
Career Examples:

Bio-Technology

Engineering

Pre-Professional  
Health

Researcher



IPC, Math Models and TSI  
Math are not acceptable on  
the STEM Endorsement

Chemistry and Physics  
are required for STEM  
Science

**FOUNDATION**

**DISTINGUISHED**  
Eligible for Top 10% Automatic Admission



# BUSINESS AND INDUSTRY

**1 Math** (Algebra 2, Pre-Cal, Dual Credit Math; additional math courses allowed with pre-requisites)

**1 Science** (Chemistry, Physics, Forensic Science, Anatomy and Physiology, Astronomy; AP Chemistry, AP Biology allowed with pre-requisites)

**4 or More Credits**  
(See Cluster and Pathways for Business and Industry)

## Career Examples:

- Accountant
- Chef
- Hotel Mgt.
- Business Administration
- Human Resources
- Mortgage Broker
- Office Manager
- Paralegal
- Banking
- Construction
- Welding

- Specializations offered at SHHS:
- \*Business Management and Administration
  - \*Business & Marketing
  - \*Finance
  - \*Architecture and Construction
  - \*Hospitality & Tourism
  - \*Manufacturing
  - \*Advanced Journalism

**FOUNDATION**

**DISTINGUISHED**  
Eligible for Top 10% Automatic Admission

Career Examples:  
Medical Field  
Rad Tech  
X-Ray Tech  
Nursing  
Sonography  
Pharmacy

**1 Math** (Algebra 2, Pre-Cal, Dual Credit Math; additional math courses allowed with pre-requisites)

**1 Science** (Chemistry, Physics, Forensic Science, Anatomy and Physiology, Astronomy; AP Chemistry, AP Biology allowed with pre-requisites)

**4 or more credits**  
(See Cluster and Pathways in Public Services)

**PUBLIC SERVICES**

Specialization at SHHS:  
Health Science

**FOUNDATION**



**DISTINGUISHED**  
Eligible for Top 10% Automatic Admission

Career Examples:

Band Director  
Musician  
Actor  
Dancer

# Arts & Humanities

**1 Math** (Algebra 2, Pre-Cal, Dual Credit Math; additional math courses allowed with pre-requisites)

**1 Science** (Chemistry, Physics, Forensic Science, Anatomy and Physiology, Astronomy; AP Chemistry, AP Biology allowed with pre-requisites)

**4 or more credits**  
(See Cluster and Pathways in Arts and Humanities)

Specializations at SHHS:  
BAND  
ART  
DANCE  
THEATER

**FOUNDATION**

## DISTINGUISHED

Eligible for Top 10% Automatic Admission



**1 Math** (Algebra 2, Pre-Cal, Independent Study in Math, Dual Credit Math; additional math courses allowed with pre-requisites)

**1 Science** (Chemistry, Physics, Forensic Science, Anatomy and Physiology, Astronomy; AP Chemistry, AP Biology allowed with pre-requisites)

4 or more credits:

4 Elective Credits of Your Choice PLUS

Four Credits in each of the four core subject areas to include English IV (Dual Credit and/or Honors/Pre AP/ AP Courses can be substituted within core subjects).

## FOUNDATION

MULTI-DISCIPLINARY STUDIES

# Performance Acknowledgements

- ◎ A student may earn a performance acknowledgement on the student's transcript for outstanding performance in:
  - > **Dual Credit** – must have a 3.0(80+) or higher on a minimum of 12 college academic credit hours
  - > **College Board AP exam** – 3 or higher on each AP Exam attempted
  - > **PSAT, ACT, or SAT** – Commended Scholar on the PSAT; ACT composite score of 28; SAT EBRW 410 & 520 on math.
  - > Earning a recognized business or industry certification

Great Career and  
Endorsement Resource:

[launchmycareertx.org](http://launchmycareertx.org)

Questions?

[abowles@shisd.net](mailto:abowles@shisd.net)

Power point located:

[http://www.shisd.net/documents/hs/8th-grade\\_presentation.pdf](http://www.shisd.net/documents/hs/8th-grade_presentation.pdf)

# Next Year's Course Selection

- 1. English 1- Either Pre-AP (teacher recommendation) or Regular English 1
- 2. Math – Either Algebra 1 or Honors Geometry
- 3. Science – Either Honors Biology (Prerequisite of Algebra 1) or IPC (Integrated Physics & Chemistry)
- 4. World Geography or Pre-AP World Geography (teacher recommendation)
- 5. Athletics 1 / Physical Education / Band 1 (Marching-2 yrs.)
- 6. Foreign Language – Spanish
  - > Intro to Spanish 8<sup>th</sup> Grade=Spanish 1 for 9<sup>th</sup> grade
  - > Spanish 1 8<sup>th</sup> Grade = Spanish 2 for 9<sup>th</sup> grade
- 7. ELECTIVE
- 8. ELECTIVE
  - > **Summer Reading Required for ANY Pre-AP Course**



# FILLING OUT YOUR COURSE SELECTION WORKSHEET:

- All students will sign up for the 4 required core classes = English, Math, Science, Social Studies.
- Add 4 additional courses for a total of 8 periods each semester. (In the preferred order 5,6,7,8)
- Think about additional REQUIRED courses like P.E., Fine Arts, Foreign Language, Technology, Speech, Health and the Next Course in your Endorsement Sequence (Get those out of the way!!!)
- Write in the course number carefully and fill in the course name. **\*\*\*\*\*ASK your teachers for required signatures!!!**
- You may or may **NOT** be recommended for the level of course you want.
- THIS FORM DUE BACK ON March 29<sup>th</sup>, 2018 IN THE JH OFFICE WITH PARENT SIGNATURE and ANY REQUIRED SIGNATURES!!



## Required Electives

FINE ARTS – Art, Band, Theater, Dance

TECHNOLOGY – BIM or DIM

Health ½

Professional Communications 1/2

PE/Athletics

## Freshman Electives

Art 1, Band 1, Theater 1, Dance 1, Theater Production 1,

Spanish 1 or Spanish 2

PE (Boys) PE (Girls)

Sports Medicine 1

Debate 1

BIM or DIM

Lifetime Nutrition & Wellness ½

Principles of Health Science

Principles of Hospitality & Tourism

Principles of Business, Marketing & Finance

Principles of Arts/AV/& Communications

Engineering Design & Presentation (Drafting)

Athletics (Boys) Athletics (Girls)

Journalism

Robotics 1

UIL Math/Science

Money Matters

Health ½ Prof. Comm. ½

Principles of Architecture

Principles of Manufacturing



Year Plan is intended to give you and your parent(s) a guide to use as you through high school. You will want to review the plan each year to make sure making the required courses for graduation. Your counselor will have sample plans of Study for each of the Endorsements that are listed on this page. You use these as guides to help you select courses that support your career goals. Remember that you are taking the academic courses that support your postsecondary

**Endorsement:**

Business and Industry

Arts and Humanities

**Graduation Plan Type Is:**

Foundation

**My Post High School plans will take me to:**

(Check as many as apply):

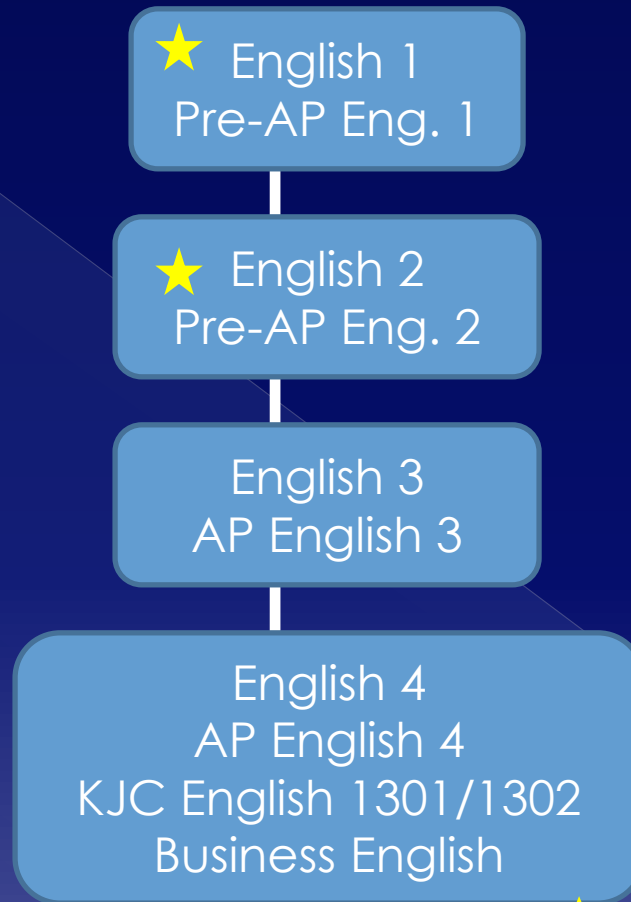
 Two Year College Technical Training Four Year College**Graduation Plans**

	Foundation Plan	+ Endorsement
Discipline	Credits	Credits
English	4	4
Math	3	4
Science	3	4
Social Studies	4	4
Foreign Language	2	2
Fine Arts (Art, Band, Theater)	1	1
Physical Education	1	1
Health	.5	.5
Professional Communications	.5	.5
Technology Applications (BIM)	1	1
Electives	2	4
		<b>26</b>

**Notes:** Students under the distinguished academic plan need to complete additional courses in Math and Science to earn that distinction towards their endorsement. Students are encouraged to take advanced coursework in their academic and career related disciplines.

9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4
ALGEBRA 1	GEOMETRY	ALGEBRA 2	PRE-CALCULUS
IPC	BIOLOGY	CHEMISTRY	PHYSICS
W. GEOGRAPHY	W. HISTORY	US HISTORY	GOVT/ECON
SPANISH 1 or Speech/Health	SPANISH 1 or SPANISH 2	BIM	ELECTIVE
BAND 1	BAND 2	BAND 3	BAND 4
ATHLETICS 1	ATHLETICS 2	ATHLETICS 3	ATHLETICS 4
ENDORSEMENT ELECTIVE	ENDORSEMENT ELECTIVE	ENDORSEMENT ELECTIVE	ENDORSEMENT ELECTIVE

# ENGLISH FLOW CHART

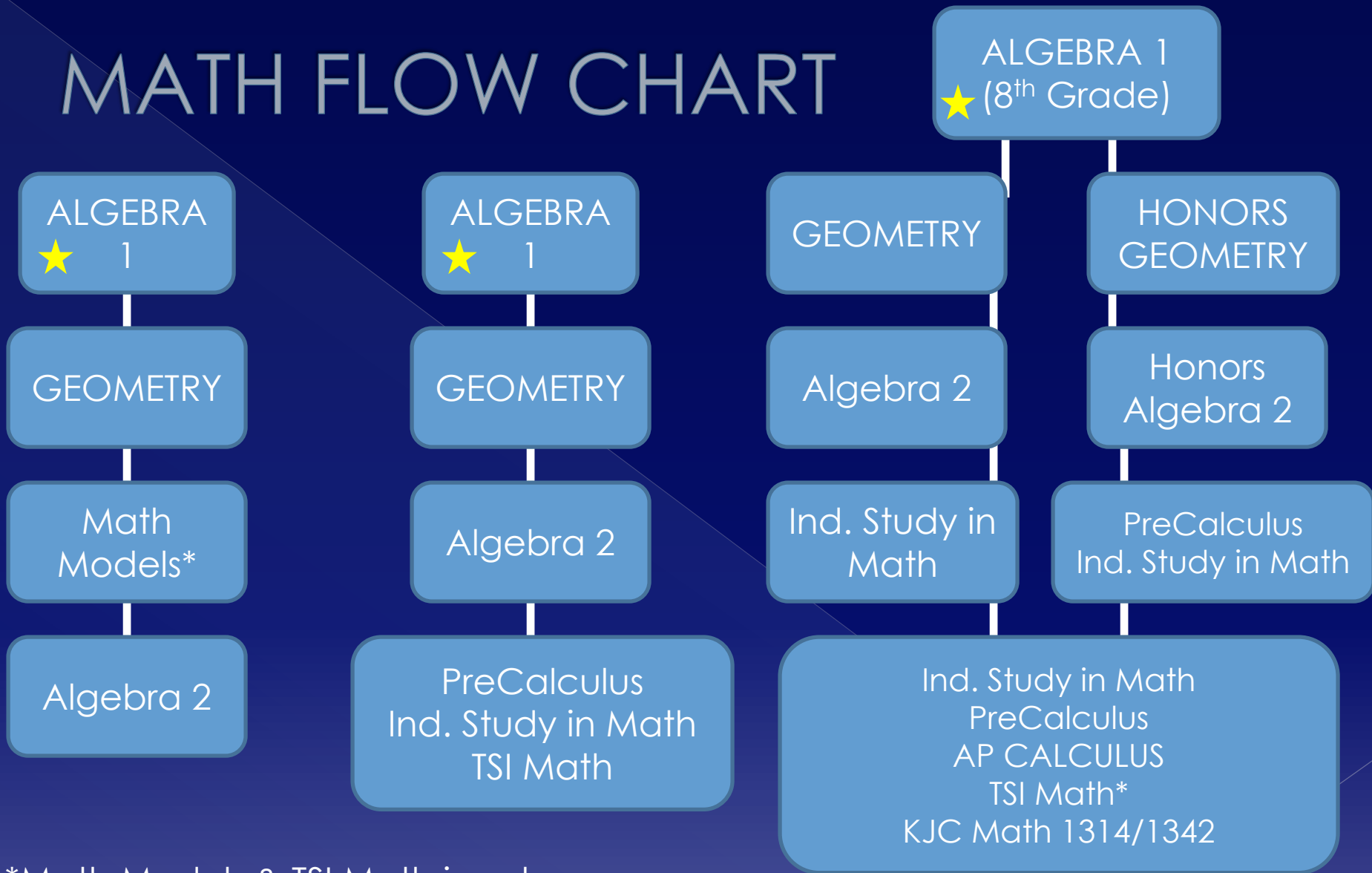


Business English not acceptable on  
Multidisciplinary Endorsement or  
Recognized by the NCAA.



STAAR TEST REQUIRED!!

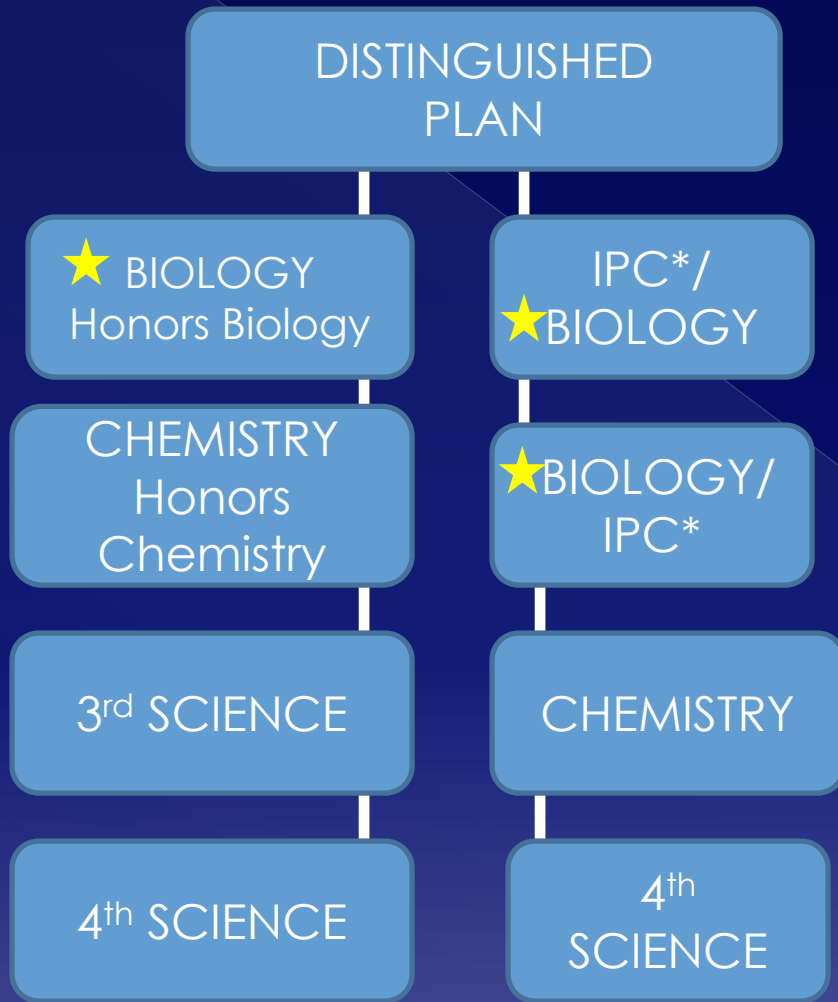
# MATH FLOW CHART



\*Math Models & TSI Math is not acceptable on the STEM MATH Endorsement nor is it recognized by the NCAA.

 **STAAR TEST REQUIRED!!**

# SCIENCE FLOW CHART



\*IPC is not acceptable on the STEM Science Endorsement

## Possible 3<sup>rd</sup> or 4<sup>th</sup> Sciences:

AP Biology,  
AP Chemistry,  
Forensic Science,  
Anatomy & Physiology  
Astronomy  
Physics or Honors Physics

★ STAAR TEST REQUIRED!!

# SOCIAL STUDIES FLOW CHART

DISTINGUISHED PLAN

W. Geography  
Pre-AP W. Geography

WORLD HISTORY  
AP WORLD HISTORY

★ US HISTORY  
AP US HISTORY  
KJC US History

GOVT/ECON  
AP GOVT/AP ECON  
KJC Govt/Econ

★ STAAR TEST REQUIRED!!

# Questions?

