

GRADUATION PLANS

Foundation Plan

English	4
Math	4
Social Studies	3
Science	4
LOTE	2
PE	1
Fine Arts	1
Electives	9
Total:	26

Foundation Plan w/ Endorsement

English	4
Math	4
Social Studies	3
Science	4
LOTE	2
PE	1
Fine Arts	1
Endorsement Credits	4
Electives	3
Total:	26

Distinguished Level of Achievement

English	4
Math (w/Alg II)	4
Social Studies	3
Science	4
LOTE	2
PE	1
Fine Arts	1
Endorsement Credits	4
Electives	3
Total:	26

ADDITIONAL INFORMATION

ENDORSEMENT: An endorsement is a coherent sequence of courses for four or more credits which includes one advanced course in the designated area of study.

DISTINGUISHED LEVEL OF ACHIEVEMENT: Distinguished Level of Achievement is when students complete the foundation plan with endorsement (26 credits) and their coursework includes Algebra II as one of the math courses. To be eligible for the state's top 10 automatic admission in to colleges and universities, students must complete the Distinguished Level of Achievement.

THE TABLE BELOW LISTS COURSE OPTIONS THAT MEET REQUIREMENTS FOR THE FOUNDATION GRADUATION PLAN WITH ENDORSEMENT.

ENGLISH LANGUAGE ARTS (4 credits total) Students must receive four ELA credits.

Freshman: (1 credit)

2010 English I
2013 Advanced English I

Sophomore: (1 credit)

2020 English II
2023 Advanced English II

Junior: (1 credit)

2030 English III
2033 Advanced English III
0252 TCC English Comp

Senior: (1 credit)

2040 English IV
2043 Advanced English IV
2270 Creative Writing
0251 TCC English Comp
(if first time taking)
0253 TCC British Literature
(prerequisite is TCC English Comp)

MATH (4 credits) Students must receive credit for Algebra I & Geometry plus two additional math courses.

Note: Students must successfully complete Algebra II for DLA.

Freshman: (1 credit)

6030 Algebra I
6033 Advanced Algebra I
6050 Geometry
6053 Advanced Geometry

Sophomore: (1 credit)

6050 Geometry (required)
6053 Advanced Geometry
6070 Algebra II
6073 Advanced Algebra II

Junior: (1 credit)

6067 Statistics
6070 Algebra II
6080 Adv Algebra II
6083 Advanced Alg II /Precal
6090 Advanced Quantitative Reasoning
6095 Algebraic Reasoning
6150 Advanced Pre-Calculus
6200 AP Pre-Calculus
6203 AP Statistics
CTE Courses that count as 3rd Math Credit:
1224CT Financial Math
1055CA/B AP Computer Science
1272CT Accounting II

Senior: (1 credit)

6067 Statistics
6070 Algebra II
6080 Adv Algebra II
6090 Advanced Quantitative Reasoning
6150 Advanced Pre-Calculus
6200 AP Pre-Calculus
6201 AP Calculus AB
6202 AP Calculus BC
6203 AP Statistics
0610 TCC College Algebra
0614 TCC College Stats
0617 TCC Pre Cal
0611 TCC Math for Business I
0612 TCC Math for Business II
0618/0619 College Readiness Math I/II
CTE Courses that count as 4th Math Credit:
1224CT Financial Math
1272CT Accounting II
1055CA/B AP ComputerScience

SCIENCE (4 credits) Students must receive credit for Biology & Chemistry and/or Physics plus 2 additional science credits.

Freshman: (1 credit)

8000 Biology
8003 Advanced Biology

Sophomore: (1 credit)

8040 Chemistry
8010 IPC
8023 Advanced Chemistry

Junior: (1 credit)

8040 Chemistry
8023 Advanced Chemistry
8060 Physics
8145 Environmental Science
8170 Astronomy
8100/0810 Anatomy & Physiology
8140 Aquatic Science
8083 AP Biology
8073 AP Chemistry
8094 AP Environmental Systems
8095 AP Physics I
8096 AP Physics II

8098 AP Physics C: Electricity
0940 TCC Biology
0942 TCC Geology
CTE Courses that count as 3rd Science Credit:
1116CT Animal Science
8120CT Medical Micro Biology
8125CT Pathophysiology
9430CT Forensic Science
1836CT Principles of Engineering

Senior: (1 credit)

8060 Physics
8145 Environmental Science
8170 Astronomy
8100/0810 Anatomy & Physiology
8140 Aquatic Science
8083 AP Biology
8073 AP Chemistry
8094 AP Environmental Systems
8095 AP Physics I
8096 AP Physics II
8097 AP Physics C: Mechanics

8098 AP Physics C: Electricity
0940 TCC Biology
0942 TCC Geology
CTE Courses that count as 4th Science Credit:
1116CT Animal Science
8120CT Medical Micro Biology
8125CT Pathophysiology
9430CT Forensic Science
1836CT Principles of Engineering

SOCIAL STUDIES (3 credits) Students must receive credit for World Geography or World History, US History, Government & Economics.

Freshman: (1 credit)

9000 World Geography
9205 AP Human Geography

Sophomore: (1 credit)

9010 World History
9210 AP World History

Note: Students may choose to take World Geo or World History to meet the requirement. Both are not required.

Junior: (1 credit)

9050 US History
9060 AP US History
0972 TCC US History

Senior: (1 credit)

9100 Government
9140 Economics
9110 AP Government
9150 AP Economics
0911/0912TCC Government
0915/0916 TCC Economics

FINE ARTS (1 credit from concentrations below – to see complete course offering refer to course guide)

3100 Art
3241 Band
3610 Dance
3205 Choir
3400 Theater

1110CT Floral Design
1053BB Digital Arts & Animation
1054BB Modeling & Animation

Note: Students may earn an Arts & Humanities endorsement with 4 credits of fine arts/two being upper level
(i.e. Band student who takes Band I-IV)

LOTE (2 credits) Both credits must be same language

Level 1 Options:

7300/7300BB Spanish I
7000 French I
7500BB Chinese I
7100BB German I
7700BB Japanese I
7600BB ASL I
0760 TCC ASL I (10th grade)
1050CT Computer Science I

Note: Students may take additional LOTE credits for Arts & Humanities Endorsement

Level 2 Options:

7310/7310BB Spanish II
7320/7320BB ADV Spanish II
7010 French II
7510BB Chinese II
7513BB Adv Chinese II
7110BB German II
7113BB Adv German II
7710BB Japanese II
7713BB Adv Japanese II
7610BB ASL II
0761 TCC ASL II (11th grade)
1050CT Computer Science I
1051CT Computer Science II
1055CA/B AP Computer Science

PHYSICAL EDUCATION (1 credit) There are courses that may count for PE substitution (see below)

This can include any full credit of athletics/PE substitutions offered in Football, Basketball, Baseball, Soccer, Softball, Volleyball, Cross Country/Track, Golf, Swimming

PE Substitution Courses:

Cheer (one credit only)
Drill Team (one credit only)
Marching Band (two fall semesters to equal one credit)
ROTC (one credit only)

PE Courses:

4001 Lifetime Fitness & Wellness
4003 Lifetime Recreation & Outdoor Activities
4004 Skill Based Lifetime Activities
4010 Beginning Swimming for Fitness
4011 Intermediate Swimming for Fitness

ELECTIVES (Endorsement credits = 4/Additional credits = 2)

To see a complete list of electives, please take a look at the course guide. Electives are offered at the home campus and Ben Barber Innovation Academy.