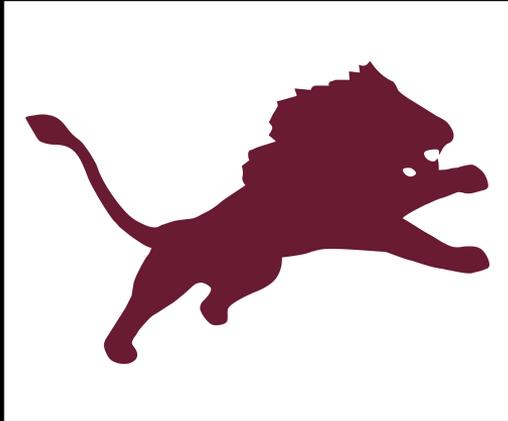


Welcome to the class of 2027!



**Brownwood
High School**



Administrators

Principal- Lindsay Smith
Assistant Principal- Andy Gill
Assistant Principal- Ginger Alford



Counselors

Blanca Martinez
Jessica Morgan
Kim Ellis
LeeAnn Stork



SCAN ME

Scan for 8th Grade Presentation.

Brownwood High School Counselors

Blanca Martinez
Alpha A-E

Kim Ellis
Alpha M-R

Jessica Morgan
Alpha F-L

LeeAnn Stork
Alpha S-Z

What You Need to Know..

- ⦿ Transition to Brownwood High School
- ⦿ House Bill 5 Graduation Requirements
- ⦿ Endorsement Pathways
- ⦿ Course Planning



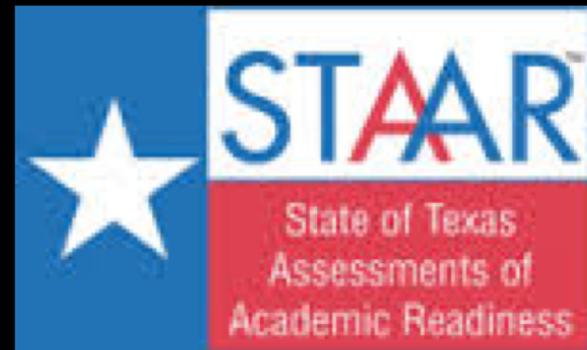
Transition to High School

- ⊗ Schedule
 - 8 Period Day including 8 class periods
 - Lunch depends on 5th Period Teacher
 - Classes Begin @ 8:10 a.m.
 - School Day ends @ 3:35 p.m.
- ⊗ Regular or Pre-AP Classes
 - Please discuss this with your family and your current teachers.
 - Best Practice: take the Pre-AP class if possible
 - Open enrollment
 - Advanced Academic Contract

Transition to High School

🎬 State Assessment

- Freshman Year (English I, Algebra, and Biology)
- Sophomore Year (English II)
- Junior Year (U.S. History)



Transition to High School

🎬 Classification

- <6 = Freshman
- 6.5 Credits to be a Sophomore
- 13 Credits to be a Junior
- 19.5 Credits to be a Senior

Transition to High School

🎬 Transcript

- PERMANENT record of ALL of your classes, grades earned, and state assessment scores (STAAR).
- All of your future employers, scholarship entities, and post-high school colleges and military require it.

Grades Count!

Check your grades and schedules on:



Encourage your student to take ownership in his or her grades!

Transition to High School Core GPA

For students who entered grade 9 in the 2018–19 school year and thereafter, the District shall include in the calculation of class rank semester grades earned in high school credit courses taken in the following subject areas only:

English, mathematics, science, and social studies.

The calculation shall include failing grades. If a student retakes the course for credit, only the original grade shall be included in the calculation.

Course Planning Guide

Brownwood High School
2019-2020
HS Planning Guide

What's Inside:
 -Page 1 Quick Course Guide
 -Page 2 Endorsement Chart with Pathway Sequence
 -Page 3 Graduation Chart (organized by endorsements)

Rising 9th Graders
 1. Choose Endorsement and a Pathway from chart.
 2. Choose required courses:
 -English I
 -Algebra or Geometry
 -Biology
 -World Geography
 -Pathway Elective
 -3 Electives (It is suggested that students choose electives from other graduation requirements: PE, Fine Arts, Speech/Health or LO/TE)

Returning Students
 1. Choose required courses from chart.
 -English
 -Math
 -Science
 -Social Studies
 -Pathway Elective
 -3 Electives (When choosing an elective following an meet: Speech/Health or LO/TE)

2. Based on above students meet with counselors your personal graduation plan updated.

3. Based on above choices, when the students meet with the high school counselors they will also develop a four-year personal graduation plan.

Name: _____
 Graduation Year: _____
 Pathway: _____
 Endorsement: _____

2019-2020 Quick Course Guide

International Baccalaureate (IB) courses are available for students who are currently enrolled in IB courses.

Course	Prerequisites	Corequisites	Electives
Algebra 1 (1101)	Math 1 (1101)	None	Math 2 (1102)
Geometry (1102)	Algebra 1 (1101)	None	Math 3 (1103)
Algebra 2 (1103)	Algebra 1 (1101)	None	Math 4 (1104)
Calculus AB (1104)	Algebra 2 (1103)	None	Math 5 (1105)
Calculus BC (1105)	Calculus AB (1104)	None	Math 6 (1106)
Statistics (1106)	Algebra 2 (1103)	None	Math 7 (1107)
Computer Science I (1107)	None	None	Math 8 (1108)
Computer Science II (1108)	Computer Science I (1107)	None	Math 9 (1109)
Computer Science III (1109)	Computer Science II (1108)	None	Math 10 (1110)
Computer Science IV (1110)	Computer Science III (1109)	None	Math 11 (1111)
Computer Science V (1111)	Computer Science IV (1110)	None	Math 12 (1112)
Computer Science VI (1112)	Computer Science V (1111)	None	Math 13 (1113)
Computer Science VII (1113)	Computer Science VI (1112)	None	Math 14 (1114)
Computer Science VIII (1114)	Computer Science VII (1113)	None	Math 15 (1115)
Computer Science IX (1115)	Computer Science VIII (1114)	None	Math 16 (1116)
Computer Science X (1116)	Computer Science IX (1115)	None	Math 17 (1117)
Computer Science XI (1117)	Computer Science X (1116)	None	Math 18 (1118)
Computer Science XII (1118)	Computer Science XI (1117)	None	Math 19 (1119)
Computer Science XIII (1119)	Computer Science XII (1118)	None	Math 20 (1120)
Computer Science XIV (1120)	Computer Science XIII (1119)	None	Math 21 (1121)
Computer Science XV (1121)	Computer Science XIV (1120)	None	Math 22 (1122)
Computer Science XVI (1122)	Computer Science XV (1121)	None	Math 23 (1123)
Computer Science XVII (1123)	Computer Science XVI (1122)	None	Math 24 (1124)
Computer Science XVIII (1124)	Computer Science XVII (1123)	None	Math 25 (1125)
Computer Science XIX (1125)	Computer Science XVIII (1124)	None	Math 26 (1126)
Computer Science XX (1126)	Computer Science XIX (1125)	None	Math 27 (1127)
Computer Science XXI (1127)	Computer Science XX (1126)	None	Math 28 (1128)
Computer Science XXII (1128)	Computer Science XXI (1127)	None	Math 29 (1129)
Computer Science XXIII (1129)	Computer Science XXII (1128)	None	Math 30 (1130)
Computer Science XXIV (1130)	Computer Science XXIII (1129)	None	Math 31 (1131)
Computer Science XXV (1131)	Computer Science XXIV (1130)	None	Math 32 (1132)
Computer Science XXVI (1132)	Computer Science XXV (1131)	None	Math 33 (1133)
Computer Science XXVII (1133)	Computer Science XXVI (1132)	None	Math 34 (1134)
Computer Science XXVIII (1134)	Computer Science XXVII (1133)	None	Math 35 (1135)
Computer Science XXIX (1135)	Computer Science XXVIII (1134)	None	Math 36 (1136)
Computer Science XXX (1136)	Computer Science XXIX (1135)	None	Math 37 (1137)
Computer Science XXXI (1137)	Computer Science XXX (1136)	None	Math 38 (1138)
Computer Science XXXII (1138)	Computer Science XXXI (1137)	None	Math 39 (1139)
Computer Science XXXIII (1139)	Computer Science XXXII (1138)	None	Math 40 (1140)
Computer Science XXXIV (1140)	Computer Science XXXIII (1139)	None	Math 41 (1141)
Computer Science XXXV (1141)	Computer Science XXXIV (1140)	None	Math 42 (1142)
Computer Science XXXVI (1142)	Computer Science XXXV (1141)	None	Math 43 (1143)
Computer Science XXXVII (1143)	Computer Science XXXVI (1142)	None	Math 44 (1144)
Computer Science XXXVIII (1144)	Computer Science XXXVII (1143)	None	Math 45 (1145)
Computer Science XXXIX (1145)	Computer Science XXXVIII (1144)	None	Math 46 (1146)
Computer Science XL (1146)	Computer Science XXXIX (1145)	None	Math 47 (1147)
Computer Science XLI (1147)	Computer Science XL (1146)	None	Math 48 (1148)
Computer Science XLII (1148)	Computer Science XLI (1147)	None	Math 49 (1149)
Computer Science XLIII (1149)	Computer Science XLII (1148)	None	Math 50 (1150)
Computer Science XLIV (1150)	Computer Science XLIII (1149)	None	Math 51 (1151)
Computer Science XLV (1151)	Computer Science XLIV (1150)	None	Math 52 (1152)
Computer Science XLVI (1152)	Computer Science XLV (1151)	None	Math 53 (1153)
Computer Science XLVII (1153)	Computer Science XLVI (1152)	None	Math 54 (1154)
Computer Science XLVIII (1154)	Computer Science XLVII (1153)	None	Math 55 (1155)
Computer Science XLIX (1155)	Computer Science XLVIII (1154)	None	Math 56 (1156)
Computer Science L (1156)	Computer Science XLIX (1155)	None	Math 57 (1157)
Computer Science LI (1157)	Computer Science L (1156)	None	Math 58 (1158)
Computer Science LII (1158)	Computer Science LI (1157)	None	Math 59 (1159)
Computer Science LIII (1159)	Computer Science LII (1158)	None	Math 60 (1160)
Computer Science LIV (1160)	Computer Science LIII (1159)	None	Math 61 (1161)
Computer Science LV (1161)	Computer Science LIV (1160)	None	Math 62 (1162)
Computer Science LVI (1162)	Computer Science LV (1161)	None	Math 63 (1163)
Computer Science LVII (1163)	Computer Science LVI (1162)	None	Math 64 (1164)
Computer Science LVIII (1164)	Computer Science LVII (1163)	None	Math 65 (1165)
Computer Science LIX (1165)	Computer Science LVIII (1164)	None	Math 66 (1166)
Computer Science LX (1166)	Computer Science LIX (1165)	None	Math 67 (1167)
Computer Science LXI (1167)	Computer Science LX (1166)	None	Math 68 (1168)
Computer Science LXII (1168)	Computer Science LXI (1167)	None	Math 69 (1169)
Computer Science LXIII (1169)	Computer Science LXII (1168)	None	Math 70 (1170)
Computer Science LXIV (1170)	Computer Science LXIII (1169)	None	Math 71 (1171)
Computer Science LXV (1171)	Computer Science LXIV (1170)	None	Math 72 (1172)
Computer Science LXVI (1172)	Computer Science LXV (1171)	None	Math 73 (1173)
Computer Science LXVII (1173)	Computer Science LXVI (1172)	None	Math 74 (1174)
Computer Science LXVIII (1174)	Computer Science LXVII (1173)	None	Math 75 (1175)
Computer Science LXIX (1175)	Computer Science LXVIII (1174)	None	Math 76 (1176)
Computer Science LXX (1176)	Computer Science LXIX (1175)	None	Math 77 (1177)
Computer Science LXXI (1177)	Computer Science LXX (1176)	None	Math 78 (1178)
Computer Science LXXII (1178)	Computer Science LXXI (1177)	None	Math 79 (1179)
Computer Science LXXIII (1179)	Computer Science LXXII (1178)	None	Math 80 (1180)
Computer Science LXXIV (1180)	Computer Science LXXIII (1179)	None	Math 81 (1181)
Computer Science LXXV (1181)	Computer Science LXXIV (1180)	None	Math 82 (1182)
Computer Science LXXVI (1182)	Computer Science LXXV (1181)	None	Math 83 (1183)
Computer Science LXXVII (1183)	Computer Science LXXVI (1182)	None	Math 84 (1184)
Computer Science LXXVIII (1184)	Computer Science LXXVII (1183)	None	Math 85 (1185)
Computer Science LXXIX (1185)	Computer Science LXXVIII (1184)	None	Math 86 (1186)
Computer Science LXXX (1186)	Computer Science LXXIX (1185)	None	Math 87 (1187)
Computer Science LXXXI (1187)	Computer Science LXXX (1186)	None	Math 88 (1188)
Computer Science LXXXII (1188)	Computer Science LXXXI (1187)	None	Math 89 (1189)
Computer Science LXXXIII (1189)	Computer Science LXXXII (1188)	None	Math 90 (1190)
Computer Science LXXXIV (1190)	Computer Science LXXXIII (1189)	None	Math 91 (1191)
Computer Science LXXXV (1191)	Computer Science LXXXIV (1190)	None	Math 92 (1192)
Computer Science LXXXVI (1192)	Computer Science LXXXV (1191)	None	Math 93 (1193)
Computer Science LXXXVII (1193)	Computer Science LXXXVI (1192)	None	Math 94 (1194)
Computer Science LXXXVIII (1194)	Computer Science LXXXVII (1193)	None	Math 95 (1195)
Computer Science LXXXIX (1195)	Computer Science LXXXVIII (1194)	None	Math 96 (1196)
Computer Science LXXXX (1196)	Computer Science LXXXIX (1195)	None	Math 97 (1197)
Computer Science LXXXXI (1197)	Computer Science LXXXX (1196)	None	Math 98 (1198)
Computer Science LXXXXII (1198)	Computer Science LXXXXI (1197)	None	Math 99 (1199)
Computer Science LXXXXIII (1199)	Computer Science LXXXXII (1198)	None	Math 100 (1200)

Brownwood High School Endorsements Course Levels

Endorsement	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9	Level 10	Level 11	Level 12
STEM	Math 1 (1101)	Math 2 (1102)	Math 3 (1103)	Math 4 (1104)	Math 5 (1105)	Math 6 (1106)	Math 7 (1107)	Math 8 (1108)	Math 9 (1109)	Math 10 (1110)	Math 11 (1111)	Math 12 (1112)
Business & Industry	Business 1 (1201)	Business 2 (1202)	Business 3 (1203)	Business 4 (1204)	Business 5 (1205)	Business 6 (1206)	Business 7 (1207)	Business 8 (1208)	Business 9 (1209)	Business 10 (1210)	Business 11 (1211)	Business 12 (1212)
Public Service	Public Service 1 (1301)	Public Service 2 (1302)	Public Service 3 (1303)	Public Service 4 (1304)	Public Service 5 (1305)	Public Service 6 (1306)	Public Service 7 (1307)	Public Service 8 (1308)	Public Service 9 (1309)	Public Service 10 (1310)	Public Service 11 (1311)	Public Service 12 (1312)
Arts & Humanities	Arts 1 (1401)	Arts 2 (1402)	Arts 3 (1403)	Arts 4 (1404)	Arts 5 (1405)	Arts 6 (1406)	Arts 7 (1407)	Arts 8 (1408)	Arts 9 (1409)	Arts 10 (1410)	Arts 11 (1411)	Arts 12 (1412)
Multidisciplinary Studies	Multidisciplinary 1 (1501)	Multidisciplinary 2 (1502)	Multidisciplinary 3 (1503)	Multidisciplinary 4 (1504)	Multidisciplinary 5 (1505)	Multidisciplinary 6 (1506)	Multidisciplinary 7 (1507)	Multidisciplinary 8 (1508)	Multidisciplinary 9 (1509)	Multidisciplinary 10 (1510)	Multidisciplinary 11 (1511)	Multidisciplinary 12 (1512)

Brownwood High School House Bill 5 Graduation Plan
Distinguished Level of Achievement Plan (26 credits)

The student must fulfill the graduation requirements of at least one of the first endorsements below and successfully complete Algebra II or one of their Advanced Math courses.

STEM	Business & Industry	Public Service	Arts & Humanities	Multidisciplinary Studies
4 English-ELA I, II, III 2 Advanced English 4 Math-Algebra I 1 Advanced Algebra I 4 Science-Biology 1 Advanced Biology 4 Social Studies 1 Advanced Social Studies World Geography (required) or US History World History (required) or US History US History Government/Economics	4 English-ELA I, II, III 2 Advanced English 4 Math-Algebra I 1 Advanced Algebra I 4 Science-Biology 1 Advanced Biology 4 Social Studies 1 Advanced Social Studies World Geography (required) or US History World History (required) or US History US History Government/Economics	4 English-ELA I, II, III 2 Advanced English 4 Math-Algebra I 1 Advanced Algebra I 4 Science-Biology 1 Advanced Biology 4 Social Studies 1 Advanced Social Studies World Geography (required) or US History World History (required) or US History US History Government/Economics	4 English-ELA I, II, III 2 Advanced English 4 Math-Algebra I 1 Advanced Algebra I 4 Science-Biology 1 Advanced Biology 4 Social Studies 1 Advanced Social Studies World Geography (required) or US History World History (required) or US History US History Government/Economics	4 English-ELA I, II, III 2 Advanced English 4 Math-Algebra I 1 Advanced Algebra I 4 Science-Biology 1 Advanced Biology 4 Social Studies 1 Advanced Social Studies World Geography (required) or US History World History (required) or US History US History Government/Economics

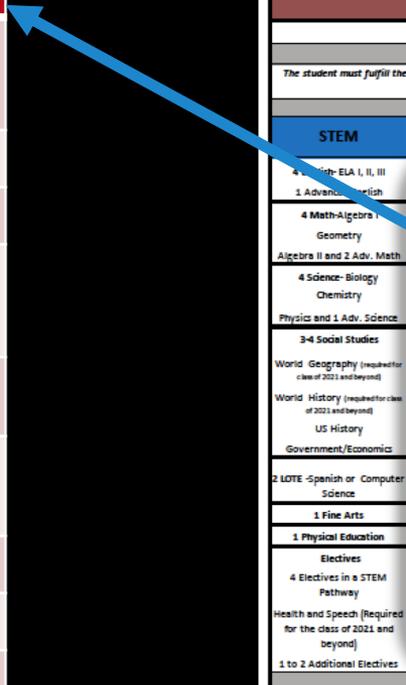
Foundation Plan (22 credits)

1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
1 Physical Education	1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical Education
1 Fine Arts	1 Physical Education	1 Physical Education	1 Physical	

Graduation Requirements-HB 5

Course Areas	Foundation Graduation Program with an Endorsement
English/Language Arts	4
Mathematics	4
Science	4
Social Studies, including Economics	4
Physical Education	1
Language other than English	2
Fine Arts	1
Health	.5
Speech	.5
Electives (pathway electives included)	4 or more credits
Totals	26 Credits

Brownwood High School House Bill 5 Graduation Plan Distinguished Level of Achievement Plan (26 credits)				
The student must fulfill the graduation requirements of at least one of the five endorsements below and successfully complete Algebra II as one of their Advanced Math courses.				
Foundation Plan with Endorsement (26 credits)				
STEM	Business & Industry	Public Service	Arts & Humanities	Multidisciplinary Studies
4 English-ELA I, II, III 1 Advanced English	4 English-ELA I, II, III 1 Advanced English	4 English-ELA I, II, III 1 Advanced English	4 English-ELA I, II, III 1 Advanced English	4 English-ELA I, II, III English IV
4 Math-Algebra I Geometry Algebra II and 2 Adv. Math	4 Math-Algebra I Geometry 2 Advanced Math	4 Math-Algebra I Geometry 2 Advanced Math	4 Math-Algebra I Geometry 2 Advanced Math	4 Math-Algebra I Geometry 2 Advanced Math
4 Science- Biology Chemistry Physics and 1 Adv. Science	4 Science- Biology PC or Chemistry or Physics 1 Advanced Science	4 Science- Biology IPC or Chemistry or Physics 1 Advanced Science	4 Science- Biology IPC or Chemistry or Physics 1 Advanced Science	4 Science- Biology Chemistry or Physics 1 Advanced Science
3-4 Social Studies	3-4 Social Studies	3-4 Social Studies	3-4 Social Studies	3-4 Social Studies
World Geography (required for class of 2021 and beyond)	World Geography (required for class of 2021 and beyond)	World Geography (required for class of 2021 and beyond)	World Geography (required for class of 2021 and beyond)	World Geography (required for class of 2021 and beyond)
World History (required for class of 2021 and beyond)	World History (required for class of 2021 and beyond)	World History (required for class of 2021 and beyond)	World History (required for class of 2021 and beyond)	World History (required for class of 2021 and beyond)
US History Government/Economics	US History Government/Economics	US History Government/Economics	US History Government/Economics	US History Government/Economics
2 LOTE -Spanish or Computer Science	LOTE -Spanish or Computer Science	2 LOTE -Spanish or Computer Science	2 LOTE -Spanish or Computer Science	LOTE -Spanish or Computer Science
1 Fine Arts	1 Fine Arts	1 Fine Arts	1 Fine Arts	1 Fine Arts
1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education	1 Physical Education
Electives 4 Electives in a STEM Pathway	Electives 4 Electives in a Business & Industry Pathway	Electives 4 Electives in a Public Service Pathway	Electives 4 Electives in a Arts & Humanities Pathway or additional Social Studies	Electives 4 Electives in a Multidisciplinary Pathway
Health and Speech (Required for the class of 2021 and beyond)	Health and Speech (Required for the class of 2021 and beyond)	Health and Speech (Required for the class of 2021 and beyond)	Health and Speech (Required for the class of 2021 and beyond)	Health and Speech (Required for the class of 2021 and beyond)
1 to 2 Additional Electives	1 to 2 Additional Electives	1 to 2 Additional Electives	1 to 2 Additional Electives	1 to 2 Additional Electives
4 English: English I, II, III, & 1 Advanced English 3 Math: Algebra I, Geometry, & 1 Advanced Math 3 Science: Biology, IPC or Chemistry or Physics, & 1 Advanced science 3-4 Social Studies: W, Geography, W History, (required for class of 2021 and beyond) & US History & Govt/Economics * Students can only declare Foundation Plan after sophomore year and must meet with the counselor and principal to make determination.	2 LOTE 1 Fine Arts 1 Physical Education 4-6 Electives	2 LOTE 1 Fine Arts 1 Physical Education 4-6 Electives	2 LOTE 1 Fine Arts 1 Physical Education 4-6 Electives	2 LOTE 1 Fine Arts 1 Physical Education 4-6 Electives
State Assessment Required for Graduation Alg 1, English 1, English 2, Biology, and US History		Performance Acknowledgements Outstanding Performances: Dual Credit coursework: Bilingualism, AP, PSAT, SAT, and ACT		
See your counselor for more details.				



House Bill 5

Graduation Requirements

Foundation + Endorsement

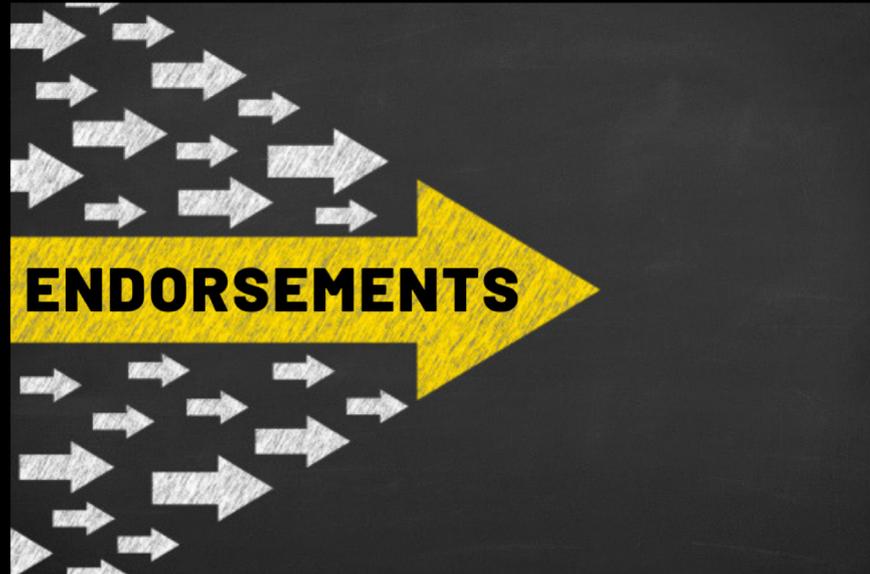
- Students must successfully complete at least 26 state credits
- Students must also select and complete at least one endorsement.

House Bill 5

Graduation Requirements

Distinguished Level of Achievement
Foundation + Endorsement

- ⦿ Students must successfully complete at least 26 state credits
- ⦿ Students must also select and complete at least one endorsement.
- ⦿ **Algebra 2 is required!**
- ⦿ **Required for automatic admission to state 4 year universities.**



An endorsement is a set of classes that allows a student to dig into an area of interest to them. Endorsements connect to different careers paths and are meant to help students get familiar with the sort of ideas, skills, and abilities related to those careers.

Endorsements

- 🎬 Arts and Humanities
- 🎬 Business and Industry
- 🎬 Public Service
- 🎬 STEM
- 🎬 Multidisciplinary



Programs of Study (Pathways)

Recommended sequence of coursework and learning activities leading to a post-secondary credential and career

Brownwood High School Endorsements Course Levels						
Endorsement	Sequence/Pathway	Level 1	Level 2	Level 3	Level 4	Certification
STEM (Science, Technology, Engineering & Math)	Science Option	Biology/Biology Pre AP	Chemistry/Chemistry Pre AP	Physics/College Physics	Two additional science courses (IB/IB)	
	Math Option	Algebra 1/Alg 1 Pre AP or Geometry/Pre AP Geometry	Geometry/Pre AP Geometry or Alg 1/Pre AP Alg II	Alg II/Alg Calculus or PreCal/PreCal Course	Two additional mathematics courses for which Algebra II is a prerequisite	
	Programming and Software Development	Fundamentals of Computer Science	Computer Science 2	Independent Study in Coding/Programming Technologies	Computer Science 3	AAA Associate Plus Certification
Business & Industry	Networking Systems	Computer Science 3 Preseq. 8th Grade Algebra 1	Internetworking Technologies	Internetworking Technologies II	Independent Study in Coding/Programming Technologies	Networking
	Plant Science	Principles of Agriculture, Food, and Natural Resources	Floral Design	Greenhouse Operations and Production	Advanced Plant Soil Science	TSFA Plant/Soil, TSFA level one, and TSFA level two
	Animal Science	Principles of Agriculture, Food, and Natural Resources	Small Animal Management and Equine Science	Livestock Production	Advanced Animal Science	CSHA 30 Certification
	Digital Communications	Principles of Art, Audio Video Tech & Communications	Audio Video Production I	Audio Video Production II	Practices of Audio/Video	Adobe Certified Associate Premiere Pro
	Design & Multimedia Arts	Principles of Art, Audio Video Tech & Communications	Commercial Photography I	Commercial Photography II	Career Prep	Adobe Certified Associate in Photography
	Business Management Accounting and Financial Services	Business Information Management I	Business Information Management II	Business Management	Career Prep	AP/PC Fundamentals Business Concepts (MOS/Work Report)
	Culinary Arts	Introduction to Culinary Arts	Culinary Arts	Advanced Culinary Arts	Food Science or Career Prep	Pre-Professional Certification in Culinary Arts Certification Service
	Welding	Introduction to Welding	Welding 1	Welding 2	Career Prep	AWT D1 Certification AWT D2 Certification
	Architectural Design	Principles of Architecture	Architectural Design I	Architectural Design II	Career Prep	CSA 30 Credential Certification
	Automotive	Principles of Transportation Systems	Automotive Basics	Automotive Technology I: Maintenance and Light Repair	Automotive Technology 2: Automotive Service	One to Certifiers and Inquest Certification (Light Repair/Brake/Steering/Transmission/Body Repair/Body/Interior/General Systems (EG) Heating and AC) (Auto Detail/Body Shop and Auto Body Mechanical and Electrical Components)
Public Service	Teaching and Training	Principles of Education and Training	Human Growth and Development	Instructional Practices	Practices in Education and Training	CPK
	Healthcare Therapeutic	Principles of Health Science	Medical Terminology	Anatomy and Physiology	Pathophysiology	
		Principles of Health Science	Medical Terminology	Health Science Theory	Practices in Health Science-CPK or Practices in Health Science-Pharmacy Tech	Pharmacy Technician or Certified Nurse Aide/Assistant Certification, NCHS & CPK
Arts & Humanities	Visual Arts	Any first year fine art including Art, Band, Choir, or Theater	Fine Art Year 2	Fine Arts Year 3	Fine Arts Year 4	
	Foreign Language	Four levels of the same language; or two levels of the same language and two levels of a different language				
Multidisciplinary Studies	Social Studies	3 Social Studies Classes				
		Four advanced courses within one endorsement area or among endorsement areas but not in a coherent sequence.				
		Four credits in each of the four foundation subjects (Must include English IV, Chemistry, Physics)				
	Four credits in advanced placement or dual credit courses. The four credits in AP and/or DC must include courses in English, Math, Science, Social Studies, Economics, US/IE or Fine Arts					

Public Notice
 Brownwood USD offers career and technology education programs in Agriculture Science, Technology Education, Family and Consumer Science, Health Science/Technology, Marketing Education, Business Education, and Trade and Industrial Education. Admission to these programs is based on student interest, completion of recommended prerequisite courses, and available class space. It is the policy of Brownwood USD not to discriminate on the basis of race, color, national origin, sex, handicap, or age in its enrollment practices as required by Title VI of the Civil Rights Act of 1964, as amended; Title VII of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and section 504 of the Rehabilitation Act of 1973, as amended. Brownwood USD will take steps to ensure that lack of English language ability will not be a barrier to admission and participation in all educational and resident programs. For information about your rights or grievance procedures, contact Brownwood USD at 325.838.8666.
 Brownwood USD ofrece programas educativos en ciencias agrícolas, educación tecnológica, ciencias de familia y el consumidor, tecnología de ciencias de salud, educación de mercadotecnia, educación empresarial, y educación de comercio industrial. Admisión a estos programas es basada en interés del estudiante, cumplimiento de los cursos recomendados como prerrequisitos, y espacio en clase disponible. Es política de Brownwood USD no discriminar en la base de raza, color, origen nacional, sexo, discapacidad, edad en sus prácticas de empleo como requiere por el Título VI de la Ley de Derechos Civiles de 1964 y el Título VII de las Enmiendas de educación de 1972; y la Ley de Discriminación por Edad de 1975, y la Sección 504 del Acta de Rehabilitación del 1973. Brownwood USD tomara pasos para asegurar que la falta de la habilidad de el uso de ingles no sea una barrera para admisión y participación en todos los programas educativos y de residentes. Para más información sobre sus derechos y procedimientos de quejas, contacte a Brownwood USD al 325.838.8666.

*Courses subject to change
 2/1/22

CTE Programs of Study (Pathways)

STEM (Science, Technology, Engineering & Math)	Science Option
	Math Option
	Programming and Software Development

Public Service	Teaching and Training
	Healthcare Therapeutic

Business & Industry	Networking Systems
	Plant Science
	Animal Science
	Digital Communications
	Design & Multimedia Arts
	Business Management
	Accounting and Financial Services
	Culinary Arts
	Welding
	Architectural Design
	Automotive



9th graders will begin with Principles of Transportations Systems



Brownwood High School



Pathways in Technology Early College High Schools (P-TECH) are innovative open-enrollment high schools that allow students the opportunity to receive both a high school diploma and a credential. Students in the P-TECH automotive program can earn a level 1 certification.

2100 Slayden, Brownwood, TX 76801

Phone #: 325-646-9549 Fax #: 325-643-1965



AUMT 1405-Introduction to Automotive Technology

This course is taken 1st semester of Junior Year. Students receive 4 semester credit hours.



AUMT 1410 Automotive Brakes

This course is take 2nd semester of Junior Year Students will receive 4 semester credit hours.



Automotive Technology I: Maintenance and Repair

Students will receive 2 high school credits.

Junior Year



AUMT 1407-Automotive Electrical Systems

This course is taken 1st semester of Senior Year. Students receive 4 semester credit hours.



AUMT 1416- Suspension & Steering

This course is take 2nd semester of Senior Year Students will receive 4 semester credit hours.



Automotive Technology II: Automotive Service

Students will receive 2 high school credits.

Senior Year



Programs of Study (Pathways)

**Arts &
Humanities**

Fine Arts

Foreign Language

Social Studies

**Multidisciplinary
Studies**

*Several ways you can get the multidisciplinary studies.

Performance Acknowledgments

Recognition for outstanding achievement in the following areas:

- Dual Credit Courses
- Bilingualism and Biliteracy -(LOTE)
- AP Testing
- PSAT/SAT/ACT Testing
- Certification/Licensure

Dual Credit

- Dual Credit means obtaining high school and college credit for the same course.
- Incoming freshman may choose to take **speech or fine art for dual credit.**
- It is recommended that students take these courses the summer between 9th and 10th grade or during the 10th grade school year; however, students can take it this summer or next school year if desired.
- To qualify, students must take a TSIA 2.

What's Next

- ❖ HS Counselors will be at BMS presenting to 8th graders.
- ❖ HS Counselors will be at BMS this week to meet with students individually.

March 1st-March 3rd

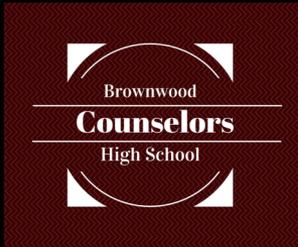
- ❖ 1-on-1 Personal Graduation Planning Meeting
(Individual Student/Parent meeting at BHS)

<https://bhscounselors.youcanbook.me/>

Or

<https://www.brownwoodisd.org/Page/1527>

Staying Informed



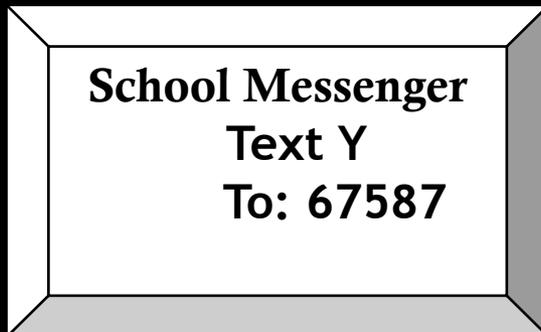
<https://www.brownwoodisd.org/domain/103>



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Please update information in parent portal.

You have to Opt-in.

Course Planning

Choosing Classes and Endorsement

🎯 Important Websites

[BHS Counselor Website](#)

🎯 Important Documents

