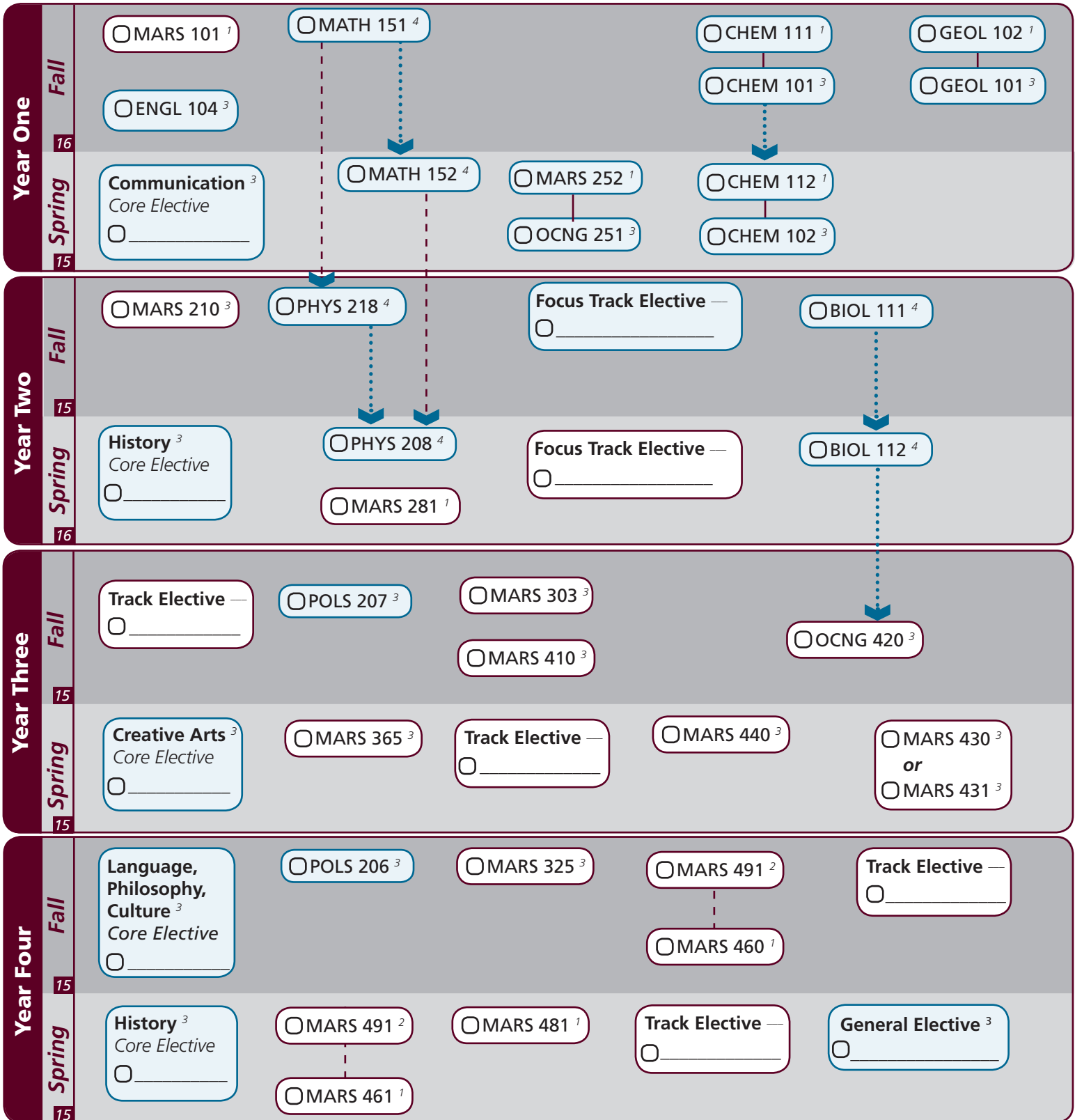


- Foreign Language <sup>6</sup>
- CAEX 001       ICD <sup>3</sup>
- CAEX 004       ICD <sup>3</sup>

Notes: \_\_\_\_\_



**Key**

- ..... Pre-requisite
- Co-requisite
- ..... Co-requisite or Pre-requisite
- <sup>3</sup> Course Credit Hrs
- 15** Semester Credit Hrs
- Transfer Course Options

Major	TAMUG Course Options	TCCNS Course Options
<b>Major Courses</b>	MARS 101 MARS 281 MARS 303 MARS 325 MARS 365 MARS 410 MARS 430 or MARS 431 MARS 440 MARS 460 MARS 461 MARS 481 MARS 491 OCNG 251 MARS 252 OCNG 420	GEOL 1345 or GEOL 1445 GEOL 1145 or GEOL 1445
<b>Chemical Focus Elective</b>	CHEM 227 CHEM 237 CHEM 228 CHEM 238	CHEM 2423 CHEM 2425
<b>Geological Focus Elective</b>	GEOL 106 MARS 306	GEOL 1404
<b>Physical Focus Elective</b>	MATH 251 MATH 308	MATH 2315

*A cumulative 2.0 GPR must be achieved on all major requirement courses*

Track Elective	TAMUG Course Options	TCCNS Course Options
<b>Chemical</b> <i>Select 4 courses</i>	ATMO 363 MARS 340 MARS 360 MARS 470 STAT 303 CHEM 300 - 499	
<b>Geological</b> <i>Select 4 courses</i>	GEOL 300 - 499 MARS 305 MARS 340 MARS 370 MARS 415 MARS 430 MARS 431 MARS 432 MARS 435 MARS 489	
<b>Physical</b> <i>Select 4 courses</i>	ATMO 363 MARS 408 MARS 415 MARS 470 MARS 489 PHYS 300 - 499 STAT 303	

Core	TAMUG Course Options	TCCNS Course Options
<b>Communication</b> <sup>6</sup> <i>Select 2 courses</i>	<i>Required:</i> ENGL 104 <i>Select 1:</i> COMM 203 ENGL 203 ENGL 210	<i>Required:</i> ENGL 1302 <i>Select 1:</i> ENGL 1301 ENGL 2311 SPCH 1315 SPCH 2335
<b>Mathematics</b> <sup>6</sup> <i>All courses required</i>	MATH 151 MATH 152	MATH 2413 MATH 2414
<b>Life &amp; Physical Sciences</b> <sup>9</sup> <i>All courses required</i>	BIOL 111 BIOL 112 CHEM 101 CHEM 111 CHEM 102 CHEM 112 GEOL 101 GEOL 102 PHYS 208 PHYS 218	BIOL 1406 BIOL 1407 CHEM 1411 CHEM 1412 GEOL 1403 PHYS 2425 PHYS 2426
<b>Language, Philosophy, Culture</b> <sup>3</sup> <i>Select 1 course</i>	ANTH 210 ANTH 316 ENGL 204 ENGL 222 ENGL 253 ENGL 330 ENGL 334 ENGL 335 ENGL 338 ENGL 374 GEOG 202 GEOG 301 HIST 242 PHIL 251 SPAN 201 SPAN 202	ANTH 2351 ARAB 2311 ARAB 2312 CHIN 2311 CHIN 2312 DRAM 2361 DRAM 2362 ENGL 2322 ENGL 2323 ENGL 2327 ENGL 2328 ENGL 2332 ENGL 2333 FREN 2311 FREN 2312 GEOG 1303 GERM 2311 GERM 2312 HIST 2311 HIST 2312 HIST 2313 HIST 2321 HIST 2322 HIST 2314 ITAL 2311 ITAL 2312 JAPN 2311 JAPN 2312 LATI 2311 LATI 2312 MUSI 1306 PHIL 1301 PHIL 2306 RUSS 2311 RUSS 2312 SPAN 2311 SPAN 2312
<b>Creative Arts</b> <sup>3</sup> <i>Select 1 course</i>	ARTS 150 ENGL 212 ENGL 251 HISP 204 KINE 210 MAST 352 MUSC 226	ARCH 1301 ARCH 1302 ARCH 1307 ARCH 1311 ARTS 1303 ARTS 1304 DRAM 1310
<b>Social &amp; Behavioral Science</b> <sup>3</sup> <i>Select 1 course</i>	MARS 210	
<b>American History</b> <sup>6</sup> <i>Select 2 courses</i>	HIST 105 HIST 106 HIST 226 HIST 232	HIST 1301 HIST 1302 HIST 2301
<b>Govt/Political Science</b> <sup>6</sup> <i>Both courses required</i>	POLS 206 POLS 207	GOVT 2305 GOVT 2306

University	TAMUG Course Options	TCCNS Course Options
<b>Writing Intensive</b> <sup>6</sup>	MARS 281 MARS 430 or MARS 431	
<b>International and Cultural Diversity</b> <sup>6</sup> <i>Select 2 courses</i> <i>Note that any blue marked major or core course will concurrently fulfill both requirements</i>	<i>Required:</i> MARS 210 <i>Select 1:</i> ANTH 210 ARTS 150 COMM 365 ECON 452 ENGL 204 ENGL 222 ENGL 251 ENGL 253 ENGL 338 ENGL 339 ENGL 374 GEOG 201 GEOG 202 GEOG 301 HIST 405 MARA 440 MARS 280 MARS 432 MAST 411 MUSC 226 POLS 366 SOCI 205 SPAN 201 SPAN 202	ANTH 2346 ANTH 2351 ARAB 2311 ARAB 2312 ARCH 1301 ARCH 1302 ARCH 1311 ARTS 1304 CHIN 2311 CHIN 2312 DRAM 1310 DRAM 2362 ENGL 2323 ENGL 2332 ENGL 2333 FREN 2311 FREN 2312 GEOG 1302 GEOG 1303 GERM 2311 GERM 2312 HIST 2314 HUMA 2323 ITAL 2311 ITAL 2312 JAPN 2311 JAPN 2312 MUSI 1306 RUSS 2311 RUSS 2312 SOCI 1301 SPAN 2311 SPAN 2312
<b>General Electives</b> <sup>3</sup>	Free electives as needed to reach 120 cumulative hours	Free electives as needed to reach 120 cumulative hours

*Courses in this section can concurrently fulfill a Core or Major Requirement;  
Two semesters of a single foreign language is required for students who did not complete the foreign language req in high school*