## Florida State University High School Dual Enrollment Recommended Course List

Updated 2/12/24

Students who qualify for High School Dual Enrollment (HSDE) at FSU may choose from courses on this list during registration if such courses are available at that time. This list does not constitute a promise of availability. Please note that course offerings vary by semester, so check Schedule Assistant or Class Search for availability. HSDE students may discuss other course options with their academic advisor; however, the following restrictions apply:

- No online sections of any course
- No physical education, recreation, or leisure courses
- No courses graded S/U or offered for fewer than 3 credits or as DIS (individual study)
- No specialized admission, limited availability, honors, or major-restricted courses
- No courses taught by the English department (prerequisite ENC course is not available)
- No BSC2010, BSC2011, CHM1045, CHM1046, or associated lab courses
- No MAC1105
- No courses that duplicate credit or for which the prerequisite was not met
- No 4000-level or higher courses

Although you may discuss other available courses (that are not restricted from HSDE) with your advisor, the following pages identify the recommended courses by general education or subject area. Courses highlighted in yellow are a part of the 15 -hour statewide general education core, which make them ideal for students who plan to attend a public college or university in Florida.

| Course \# | Course Title | FSU <br> Credits | HS Subject <br> Area | HS <br> Credit | Prerequisite(s) / <br> Notes |
| :--- | :--- | :---: | :---: | :---: | :--- | :--- |
| Math/Statistics <br> MAC courses require the ALEKS math placement test; directions provided by ACE during advising |  |  |  |  |  |
| MAC 1114 | Analytic Trigonometry | 3 | Math | 1 | MAC 1105 |
| MAC 1140 | Pre-Calculus Algebra | 3 | Math | 1 | MAC 1105 |
| MAC 2233 | Calculus for Business | 3 | Math | 1 | MAC 1105 |
| MAC 2311 | Calculus w/Analytic Geom. I | 4 | Math | 1 | MAC 1114 \& 1140 |
| MAC 2312 | Calculus w/Analytic Geom. II | 4 | Math | 1 | MAC 2311 |
| MAC 2313 | Calculus w/Analytic Geom. III | 5 | Math | 1 | MAC 2312 |
| MAP 2302 | Ordinary Differential Equations | 3 | Math | 1 | MAC 2312 B- min OR |
|  |  |  |  |  | MAC 2313 B- min |
| MAS 3105 | Applied Linear Algebra | 4 | Math | 1 | MAC 2312 |
| MGF 3301 | Intro to Advanced Math | 3 | Math | 1 | MAC 2312 |
| STA 1013 | Statistics Through Example | 3 | Math | 1 | None |
| STA 2023 | Fundamental Business Stats | 3 | Math | 1 | None |
| STA 2122 | Intro to Applied Statistics | 3 | Math | 1 | MAC 1105 |
| STA 3024 | SAS for Data/Statist. Analysis | 3 | Math | 1 | STA 2023 or 2122 |

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| Social Studies \& Social Sciences |  |  |  |  |  |
| AMH 2010 | History of US to 1877 | 3 | Elective | 0.5 | None |
| AMH 2097 | Nationality, Race, \& Ethnicity in the US | 3 | Elective | 0.5 | None |
| ANT 2000 | Introduction to Anthropology | 3 | Elective | 0.5 | None |
| ANT 2100 | Intro to Archaeology | 3 | Elective | 0.5 | None |
| ANT 2416 | Childhood Around the World | 3 | Elective | 0.5 | None |
| ANT 2511 | Intro to Physical Anthropology | 3 | Elective | 0.5 | None |
| ASH 3100 | History of Asia | 3 | Elective | 0.5 | None |
| CPO 2002 | Comparative Govt/Politics | 3 | Elective | 0.5 | None |
| ECO 2013 | Macroeconomics | 3 | Elective | 0.5 | None |
| PSY 2012 | General Psychology | 3 | Elective | 0.5 | None |
| SYG 2010 | Social Problems | 3 | Elective | 0.5 | None |
| Humanities |  |  |  |  |  |
| ARH 2090 | Great Discoveries in World Archaeology | 3 | Elective | 0.5 | None |
| CLT 3370 | Classical Mythology | 3 | Elective | 0.5 | None |
| CLT 3378 | Ancient Myth East/West | 3 | Elective | 0.5 | None |
| HUM 2020 | Introduction to Humanities | 3 | Elective | 0.5 | None |
| MUH 2019 | Modern Popular Music | 3 | Elective | 0.5 | None |
| MUH 2051 | Music in World Cultures | 3 | Perf/Fine Arts | 0.5 | None |
| MUL 2010 | Music Literature, Listening, and Understanding | 3 | Perf/Fine Arts | 0.5 | None |
| PHI 2100 | Reasoning \& Critical Thinking | 3 | Elective | 0.5 | None |
| REL 1300 | Intro to World Religions | 3 | Elective | 0.5 | None |
| REL 2210 | Intro to Old Testament | 3 | Elective | 0.5 | None |
| REL 2240 | Intro to New Testament | 3 | Elective | 0.5 | None |
| Natural Science: Lab courses may NOT be taken without associated lecture or split between semesters |  |  |  |  |  |
| AST 1002 | Planets, Stars, and Galaxies | 3 | Science | 0.5 | None |
| AST 1002+L | Planets, Stars, Galaxies + Lab | 4 | Science | 1 | None |
| BSC 1005 | General Biology, Non-Majors | 3 | Science | 0.5 | None |
| BSC 1005+L | Gen Biology, Non-Maj + Lab | 4 | Science | 1 | None |
| CHM 2210 | Organic Chemistry I | 3 | Science | 0.5 | CHM 1046+Lab |
| ESC 1000 | Introduction to Earth Science | 3 | Science | 0.5 | None; cannot take if credit in GLY1000 |
| EVR 1001 | Intro to Environmental Sci | 3 | Science | 0.5 | None |
| GLY 2010 | Physical Geology | 3 | Science | 0.5 | None |
| OCE 1001 | Elementary Oceanography | 3 | Science | 0.5 | None |
| PHY 1020 | Fundamentals of Physics for Non-Majors | 3 | Science | 0.5 | None |

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Updated 2/12/24

| PCB 3043 | General Ecology | 3 | Science | 0.5 | AP Bio=5 \& AP Chem=5 for |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PCB 3063 | General Genetics | 3 | Science | 0.5 | BSC 2010/11+Labs \& CHM1045/46 +Labs |
| PSB 2000 | Intro to Brain and Behavior | 3 | Science | 0.5 | None |
| Course \# | Course Title | FSU Credits | HS Subject Area | HS Credit | Prerequisite(s) / <br> Notes |
| Computer Science |  |  |  |  |  |
| CGS 2060 | Computer Fluency | 3 | Elective | 0.5 | None |
| CGS 2100 | Microcomputer Applications for Business/Economics | 3 | Elective | 0.5 | None |
| CGS 3066 | Web Programming \& Design | 3 | Elective | 0.5 | None |
| CGS 3416 | Java Prog for Non-Specialists | 3 | Elective | 0.5 | MAC 1105 |
| CGS 3465 | Intro to Programming/Python | 3 | Elective | 0.5 | MAC 1105 |
| COP 3014 | Programming I | 3 | Elective | 0.5 | MAC 1140 / duplicates COP 3363 content |
| COP 3363 | Intro to Programming in C++ | 3 | Elective | 0.5 | MAC 1140 / duplicates COP 3014 content |
| Information Technology |  |  |  |  |  |
| COP 2258 | Problem-Solving w/ Object Oriented Programming | 3 | Elective | 0.5 | None |
| LIS 2360 | Web Applications Develop | 3 | Elective | 0.5 | None |
| LIS 2527 | Digital Storytelling | 3 | Elective | 0.5 | None |
| LIS 2780 | Database Concepts | 3 | Elective | 0.5 | None |

Foreign Languages: Students with previous experience in a language must take the placement test. For Latin, contact Chris O'Neal in Classics at 850-644-4295. For all others, contact Dept. of Modern Languages and Linguistics at (850) 644-3727 or mlladvising@fsu.edu.

| ARA 1120 | Elementary Arabic I | 4 | Elective | 1 | None |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ARA 1121 | Elementary Arabic II | 4 | Elective | 1 | ARA 1120/placement |
| ARA 2220 | Intermediate Arabic | 4 | Elective | 1 | ARA 1121/placement |
| CHI 1120 | Elementary Chinese I | 4 | Elective | 1 | None |
| CHI 1121 | Elementary Chinese II | 4 | Elective | 1 | CHI 1120/placement |
| CHI 2220 | Intermediate Chinese | 4 | Elective | 1 | CHI 1121/placement |
| FRE 1120 | Elementary French I | 4 | Elective | 1 | None |
| FRE 1121 | Elementary French II | 4 | Elective | 1 | FRE 1120/placement |
| FRE 2220 | Intermediate French | 4 | Elective | 1 | FRE 1121/placement |
| GER 1120 | Elementary German I | 4 | Elective | 1 | None |
| GER 1121 | Elementary German II | 4 | Elective | 1 | GER 1120/placement |
| GER 2220 | Intermediate German | 4 | Elective | 1 | GER 1121/placement |
| HBR 1120 | Elem Modern Hebrew I | 4 | Elective | 1 | None |
| HBR 1121 | Elem Modern Hebrew II | 4 | Elective | 1 | HBR 1120/placement |
| HBR 2220 | Intermed Modern Hebrew | 4 | Elective | 1 | HBR 1121/placement |
| ITA 1120 | Elementary Italian I | 4 | Elective | 1 | None |
| ITA 1121 | Elementary Italian II | 4 | Elective | 1 | ITA 1120/placement |
| ITA 2220 | Reading \& Conversation | 4 | Elective | 1 | ITA 1121/placement |

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| JPN 1120 | Elementary Japanese I | 4 | Elective | 1 | None |
| :--- | :--- | :---: | :---: | :---: | :--- |
| JPN 1121 | Elementary Japanese II | 4 | Elective | 1 | JPN 1120/placement |
| JPN 2220 | Intermed Reading/Convers | 4 | Elective | 1 | JPN 1121/placement |
| LAT 1120 | Beginning Latin I | 4 | Elective | 1 | None |
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| LAT 1121 | Beginning Latin II | 4 | Elective | 1 | LAT 1120/placement |
| LAT 2220 | Intro to Latin Literature | 4 | Elective | 1 | LAT 1121/placement |
| POR 1120 | Elementary Portuguese I | 4 | Elective | 1 | None |
| POR 1121 | Elementary Portuguese II | 4 | Elective | 1 | POR 1120/placement |
| POR 2220 | Intermediate Portuguese | 4 | Elective | 1 | POR 1121/placement |
| RUS 1120 | Elementary Russian I | 4 | Elective | 1 | None |
| RUS 1121 | Elementary Russian II | 4 | Elective | 1 | RUS 1120/placement |
| RUS 2220 | Intermediate Russian | 4 | Elective | 1 | RUS 1121/placement |
| SPN 1120 | Elementary Spanish I | 4 | Elective | 1 | None |
| SPN 1121 | Elementary Spanish II | 4 | Elective | 1 | SPN 1120/placement |
| SPN 2220 | Intermediate Spanish | 4 | Elective | 1 | SPN 1121/placement |

