CAPP COURSE CATALOG – Prerequisites

Accounting 206 – Essentials of Financial Accounting (3 credits)
Prerequisite: Math 103 or placement into or completion of higher level math, 2.0 GPA
CAPP: Consent of instructor

Biology 211 – Human Anatomy (3 Units)
Prerequisite: “C” or better in Biology 105 or equivalent
CAPP: Or concurrent enrollment in Bio 105. AP Biology score 3 or higher = Bio 105.

Biology 212 – Human Physiology (4 Units)
Prerequisite: Biology 211 with a grade of C or better.

Chemistry 101 – General, Organic and Biochemistry I (4 credits)
Prerequisite: A declared pre-nursing major, Radiologic Science, Biology Healthcare-Business, Kinesiology, or Elem Ed major, and Mathematics 103 with a grade of C or better, or qualifying for Mathematics 104 and higher via the Mathematics Placement Exam.
CAPP: Override prereq and allow “consent of instructor”

Chemistry 105 - General Chemistry (5 Units)
Prerequisites: Credit for or concurrent enrollment in Math 104 or completion/placement of any higher math course.
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Chemistry 106 - General Chemistry II (5 Units)
Prerequisite: Chemistry 105 with a grade of C or better and either completion of Math 104 with a grade of C or better, completion/placement of any higher math course.
CAPP: Chem 105 with a grade of C or better only

Computer Science 221 - Object-Oriented Design and Programming I (3 Units)
Prerequisite: A grade of C or better in Math 104 or Math 108 or Math 206 or Computer Science 142, or qualifying for Math 171 via the Mathematics Placement Exam.
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Economics 106 - General Economics (3 Units)
Not open to student with either Economics 206, 207, 208, or 209.

Writing (English) 101 - College English I (3 Units)
Students who have earned credit for WBIS 188 may not take English 101.

**Writing 101 place out: AP Lit test 4 or higher OR AP Lang/Comp test 3 or higher, or grade of B or higher in high school AP class

English 204 – Introduction to Creative Writing (3 credits)
Prerequisite: Any Writing-Based Inquiry Seminar (WBIS 188) or English 101, or English 110
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 211 - British Literature I (3 Units)
Prerequisite: Any Writing Based Inquiry Seminar (WBIS 188,) or English 101, or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 213 - American Literature I (3 Units)
Prerequisite: Any Writing Based Inquiry Seminar (WBIS 188), or English 101, or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above
English 214 - American Literature II (3 Units)
Prerequisite: Any Writing Based Inquiry Seminar (WBIS 188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 224 – Women in Literature (3 credits)
Prerequisite: Any Writing-Based Inquiry Seminar (WBIS-188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 225 - Modern British Literature (3 Units)
Prerequisite: Any Writing-Based Inquiry Seminar (WBIS-188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 226 - Modern American Literature (3 Units)
Prerequisite: Any Writing Inquiry Seminar (WBIS 188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 227 - Modern World Literature (3 Units)
Prerequisite: Any Writing- Based Inquiry Seminar (WBIS 188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

English 231 – Literature and Film (3 Units)
Prerequisite: Any Writing-Based Inquiry Seminar (WBIS 188) or English 101 or English 110.
CAPP: Or concurrent enrollment in English 101, see also Writing 101 place out note above

French 204 – Intermediate Structure and Expression (French) (5 credits)
Prerequisite: French 203
CAPP: Override prereq and allow 'consent of instructor'

French 312 –Advanced French Grammar (5 Units)
Prerequisites: French 204, or 248 with a grade of B or better.
CAPP: Or Placement Exam

Geography 102 – World Regional Geography (3 Units)
(Not open to students with credit in upper level Regional Geography).

Geology 102 - Physical Geology (1-4 Units)
Students may receive credit for only one of the following courses: Geology 102, 110, or 150.

German 204 – Intermediate Structure and Expression II (German) (5 credits)
Prerequisite: German 203 or placement test
CAPP: Override prereq and allow 'consent of instructor'

German 304 - Advanced Composition and Conversation II (5 Units)
Prerequisite: German 204, consent of instructor or Placement Test or German 248 with a grade of B or better.
CAPP: Or Placement Exam

Japanese 310 - Advanced Japanese I (5 Units)
Prerequisite: Japanese 211 or consent of instructor, or 248 with grade of B or better.
CAPP: Or Placement Exam
Mathematics 108 - Pre-Calculus (5 Units)
May not receive credit for both Mathematics 104 and 108. Prerequisite: Mathematics 103 with a grade of C or better or placement.

Mathematics 109 - Elementary Statistics (3 Units)
Prerequisites: Mathematics 103 with a grade of C or better or placement.
CAPP: Or AP Calc AB or BC exam with 3 or higher

Mathematics 171 - Calculus 1 (5 Units)
Prerequisite: Mathematics 108 or 104 and 106 with grade(s) of C or better or 4 years of college preparatory mathematics and a satisfactory score on a placement examination.

Mathematics 172 - Calculus II (4 Units)
Prerequisite: Mathematics 171 and a grade of C or better.
CAPP: Or AP Calc AB or BC exam with 3 or higher

Mathematics 273 - Calculus III (4 Units)
Prerequisite: Mathematics 172 and a grade of C or better.
CAPP: Or AP Calc BC exam with 4 or higher

Physics/Astronomy 103 - The Solar System (4 Units)
Prerequisite: Completion of the minimal University general education math requirement or qualifying for Mathematics 104 or higher via the Mathematics Placement Exam (or High School Algebra II)
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Physics/Astronomy 104 - Stars, Galaxies and the Universe (4 Units)
Prerequisites: Completion of the minimal University general education math requirement or qualifying for Mathematics 104 or higher via the Mathematics Placement Exam. (or High School Algebra II)
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Physics/Astronomy 171 - General Physics I (5 Units)
Prerequisite: Mathematics 106, Mathematics 108 or equivalent.
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Physics/Astronomy 172 - General Physics II (5 Units)
Prerequisite: Physics 171

Physics/Astronomy 191 General Physics (5 Units)
Prerequisite: Concurrent registration in or previous completion of Mathematics 171.
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Physics/Astronomy 113 - The Solar System - no lab (3 Units)
Prerequisites: Completion of the minimal University general education math requirement or qualifying for Mathematics 104 or higher via the Mathematics placement Exam. (or High School Algebra II)
CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents
Physics/Astronomy 114 - Stars, Galaxies and the Universe -no lab (3 Units)
Prerequisite: Completion of the minimal University general education math requirement or qualifying for Mathematics 104 or higher via the Mathematics Placement Exam. (3+0) (or High School Algebra II)
*CAPP: Override prereq and allow ‘consent of instructor’ to approve enrollment and that student meets algebra requirement with high school equivalents

Physics/Astronomy 123 - Solar System Laboratory (1 Unit)
Prerequisite: Physics 113

Physics/Astronomy 124 - Stars, Galaxies and the Universe Laboratory (1 Unit)
Prerequisite: Physics 114.

Psychology 101 - General Psychology (3 Units)
Credit cannot be received for both Psychology 101 and 110 or Psychology 101 and 104.

Radio/TV/Film 250 Introduction to Visual Media (3 Units) – pending Dept. decision
Prerequisites: RTF 110 & RTF 114 or COMM 151 & COMM 201
*CAPP: RTF 114 or consent of instructor/liaison

Spanish 204 – Intermediate Structure and Expression II (Spanish) (5 credits)
Prerequisite: Spanish 203 or Placement Test
*CAPP: Override prereq and allow ‘consent of instructor’

Spanish 312 - Advance Spanish Grammar (5 Units)
Prerequisite: Spanish 204 or 248 with a grade of B or better.
*CAPP: Or Placement Exam