PREPARATORY - BIOLOGICAL ENGINEERING



Students below the minimum admission requirements and/or students who do not have ACT/SAT scores are placed in Preparatory Engineering (PREN_BE_PPRU) and must meet the Bridge Requirements to be admitted into the Pre-Professional Program (BIEN_PPRU).

PREPARATORY PROGRAM

BRIDGE REQUIREMENTS

- Complete the Bridge Courses*
- No more than 2 total repeats for Bridge Courses
- Minimum 2.50 GPA in Bridge Courses
- Minimum grade of C- for Bridge Courses

*BRIDGE COURSES

- BENG 1000
- BENG 1880
- MATH 1210
- MATH 1220
- BIOL 1610 & 1615
- CHEM 1210 & 1215
- PHYS 2210 & 2215

MATH 1210 PREREQUISITES BRIDGE COURSE MAP (Fall only) (Spring only) **MATH 0995 MATH 1050 BENG 1000* BENG 1880*** College Mathemathics College Algebra Intro. To Undergrad Quantification Preparation 4 Credits Research **Biological Processes** 3 Credits 4 Credits 1 Credit (MATH 1210 + BIOL 1610 recom.) MATH 1210* MATH 1220* **MATH 1060** Trigonometry Calculus I Calculus II 2 Credits 4 Credits 4 Credits (Fall only) **BIOL 1610*** PHYS 2210* Biology I Physics I **PHYS 2215* BIOL 1615*** Physics I Lab Biology I Lab MATH 1210 prerequisites may be fulfilled by the 4 + 1 Credits 3 + 1 Credits ALEKS Math Placement Exam, ACT/SAT score, or by (MATH 1050 is prereq.) taking prerequisite courses. Meet with your advisor to **CHEM 1210*** choose the appropriate first-semester math course. Chemistry I **CHEM 1215*** Chemistry I Lab 4 + 1 Credits



For more information on the Preparatory Engineering Program, scan the QR code or visit https://engineering.usu.edu/advising/preparatory-engineering

Prerequisite

ACADEMIC YEAR **2023-24**