B.S BIOMEDICAL ENGINEERING DEGREE PROGRAM: GENERAL (Begin Fall 2021)

Name: **UUID: Date of beginning program: Advisor: BIOM 1702 ENGL 1010 CHEM 1110 CHEM 1111 ENGR 1010 MATH 1910 BIOM 1701 (1) (1)** Fr I Grade Term Grade Term Grade Grade Grade Term Term Grade Term Term Grad Term 16 hrs **BIOM 1720 MATH 1920** PHYS 2110 **PHYS 2111 ENGL 1020 CHEM 1120** CHEM 1121 Fr II (3) (3) **(1)** (3) **(1)** Grad Grade Term Term Term Grade Term Grade Term Grade 18 hrs Grade Term Grade Term **MATH 2120 BIOL 1110 BIOL 1111 BIOM 2720 PHYS 2120 PHYS 2121** So I (3) (3) (3) (3) (1) Term Grade Term Grad Term Grade Term Grade 14 hrs Term Grade Term Grade EECE MATH 2110 CIVL 2131) **BIOL 1120** BIOL 2011 or So II 2201/2203 (4) 2021(1) **(4)** (3) Grade Term 15 hrs Term Grade Term Grade Grade Grade Term Term **BIOM 3010** MECH 2320 or ECON 2010 ENGL 2201 or **BIOM 4730** Jr I **(4)** MECH 2332 (3) (3) 2202 (3) Grade Term Grade Term Grade Term Term Grade Term Grade 17 hrs **BIOM 3710** Engr Elec 4 Tech Elec 5 ENGL 3603 BIOM 31106 (or BIOL 3730) (3) (3) Jr II Term Grade Term Grade Term Grade Term Grade Term Grade 15 hrs Human 1² **BIOM Elec BIOM 4760** Engr Elec 4 Tech Elec 5 (TECH 4472) (3) Sr I (3) Term Grade Term Grade Term Grade Term Grade Term Grade 15 hrs Human 2² **BIOM Elec BIOM 4782 BIOM 4784** Engr Elec 4 Soc Sci 13 (3) (3) (3) Sr II Term Grade Term Grade Term Grade Grade Grade Term Grade Term Term 15 hrs "C-" or better in all engineering, math, physics, chemistry, and biology courses used toward graduation. 6 hours of Humanities from approved list. http://www.engr.memphis.edu/bme/docs/advising_guide.pdf (Under Additional Information for BME and University Curriculum; pg.9) Total hours = 125

3 hours of Social Science from approved list. http://www.engr.memphis.edu/bme/docs/advising_guide.pdf (Under Additional Information for BME and University Curriculum; pg. 10)

updated May 2021

Must be an upper division (3XXX/4XXX) Engineering course. TECH 4472 may also be applied as an Engineering Elective.

May be an upper division (3XXX/4XXX) Engineering, Science, Math or Technology course. (note TECH 4472 CAD is Fall term only)

BIOM 3110 is Spring term only and BIOL 3730 is Fall term only