Recommended pre-med path in BIOLOGICAL ENGINEERING **TOTAL HOURS = 130** 2022-2023 January after **SPRING FALL SPRING SPRING FALL FALL SPRING FALL** Fall 5, before Spring 6 2 7 3 4 5 6 8 (3) (3)(3) (3) AGEC 2003 CHEM 1201 CHEM 1202 **CHEM 1212 BIOL 2083** Or Chem I Chem II Chem Lab **Biochem ECON 2030** (3)(3) (3) (3) S **BIOL 1208** ART BE 4352 **BIOL 1202 CHEM 2261 BIOL 2051** Bio Lab Bio II Organic I Gen Micro Gen Ed Transport Design Elect (AND) (AND) Ą (3) (3)(1) (3) (3) (3) Tech Elec ME 3333 HUMANITY **BIOL 1201 BIOL 1209** BE 2352 CE 2200 **CHEM 2262** Thermo Gen Ed Bio I Bio Lab II Q. Bio Engr Fluids I Design Elect Organic II (2)(3)S (3) (2) (2) Elec EE 2950 **PHYS 2113** HUMANITY BE 1251 BE 1252 **HUMANITY CHEM 2364** Comp EE Engr Mthds Bio Engr Gen Phys II Gen Ed Gen Ed W Organic Lab $\overline{\mathsf{m}}$ ¹√(OR) $\dot{\nabla}$ (3)(3) S (3) (5) С (4) C (1) (3) (OR) (3) MATH 2065 BE 2350 BE 3320 MATH 1550 MATH 1552 **PHYS 2109** CE 3400 Or Design Elect Exp Mthds Phys II Lab Calculus I Calculus II Mach Design Strength MATH 2090 φ $\dot{\Box}$ (3) C (3) C S (3) (3) PHYS 2110 CE 2450 BE 3340 CE 2460 BE 4303 Gen Phys I Statics Bio Matls Process Des **Dynamics** (3) С S (1) (3) (3) (2) (2) (2) **ENGL 1001** PHYS 2108 SS Gen **ENGL 2000** BE 3290 BE 4292 BE 4290 Comp I Phys I Lab Comp II Prof for BE Sen Design Design Lab **PSYC 2000** Target for taking the MCAT 17 HOURS: 17 17 17 17 14 17 14 = 130This flowchart represents an eight semester path to graduation. If working during the academic year, expect to spend more than four years to graduate. Credit required Critical path to 4 year graduation FLOWCHART LEGEND F Course taught in fall only Credit or registration required Designed to take August MCAT between years 2-3 at the earliest and January MCAT in Spring 6 at the latest S Course taught in spring only С Grade of "C" or better required In order to minimize the chance of course time conflicts, it is V See department advisor for recommended that you take courses in the listed semester. Typical pre-medical pre-requisites section availability 149 E.B. Doran **Biological Engineering Office** Su Course taught in summer General Education Course Rev. 3/22 www.lsu.edu/eng/bae