**DEGREE PETITION CHECKLIST: B.S.BMED DEGREE 2015-16**

**NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ STUDENT ID\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Required Engineering and Science Courses: (78 Hours Total)**

 CHEM 1211K\* \_\_\_\_\_\_\_\_ (4) BMED 2210\* \_\_\_\_\_\_\_\_ (4) PHYS 2211\* \_\_\_\_\_\_\_\_ (4)

CHEM 1315/2312 \_\_\_\_\_\_\_\_ (3) BMED 2250\* \_\_\_\_\_\_\_\_ (3) PHYS 2212 \_\_\_\_\_\_\_\_ (4)

 BMED 2310 \_\_\_\_\_\_\_\_ (3)

MATH 1551\* / 1501 \_\_\_\_\_\_\_\_ (2/4) BMED 3100 \_\_\_\_\_\_\_\_ (3) CS 1371 \_\_\_\_\_\_\_\_ (3)

MATH 1552\* \_\_\_\_\_\_\_\_ (4) BMED 3110 \_\_\_\_\_\_\_\_ (2)

MATH 1553\* / 1502 \_\_\_\_\_\_\_\_ (2/4) BMED 3310 \_\_\_\_\_\_\_\_ (3) COE 2001\* \_\_\_\_\_\_\_\_ (2)

MATH 2551 / 2401 \_\_\_\_\_\_\_\_ (4) BMED 3400 \_\_\_\_\_\_\_\_ (4)

MATH 2552 / 2403 \_\_\_\_\_\_\_\_ (4) BMED 3520 \_\_\_\_\_\_\_\_ (3) MSE 2001 \_\_\_\_\_\_\_\_ (3)
ISyE / CEE 3770 \_\_\_\_\_\_\_\_ (3) BMED 3600 \_\_\_\_\_\_\_\_ (3)

or BMED 2400 BMED 3610 \_\_\_\_\_\_\_\_ (2) ECE 3710 \_\_\_\_\_\_\_\_ (2)

 BMED 4602 \_\_\_\_\_\_\_\_ (3) ECE 3741 \_\_\_\_\_\_\_\_ (1)

 **\* requires a grade of “C”**

**General Education Courses: (26 Hours Total)** ♦ **One class below must be a Global Perspectives class**

**Humanities Social Sciences Wellness**

ENGL 1101 \_\_\_\_\_\_ (3) ♦U.S. Perspective \_\_\_\_\_\_\_ (3) \_\_\_\_\_\_\_\_\_ APPH 1040 \_\_\_\_\_\_ (2)

ENGL 1102 \_\_\_\_\_\_ (3) \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ (3) or APPH 1050 (3)

\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ (3) \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ (3)

\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ (3) \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ (3)

*♦ HIST 2111/2112, POL 1101, PUBP 3000 or INTA 1200 satisfies the U.S. Perspective requirement*

♦ *Global Perspective courses are listed at:* [*http://catalog.gatech.edu/students/ugrad/core/gp.php*](http://catalog.gatech.edu/students/ugrad/core/gp.php)

**BME Depth Electives (12 hours total) \*\**Up to 6 hours of research credit may be used\*\****BMED 4400 \_\_\_\_\_\_ (4) BMED 4752 \_\_\_\_\_\_ (3) BMED 4784 \_\_\_\_\_\_ (3)
BMED 4477 \_\_\_\_\_\_ (3) BMED 4757 \_\_\_\_\_\_ (3) ECE 2026 \_\_\_\_\_\_ (3)

BMED 4500 \_\_\_\_\_\_ (3) BMED 4758 \_\_\_\_\_\_ (3) **\*\***\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ ( ) *– UGR/Other*

BMED 4603 \_\_\_\_\_\_ (3) BMED 4765 \_\_\_\_\_\_ (3)  **\*\***\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ ( ) *–* *UGR/Other*

BMED 4740 \_\_\_\_\_\_ (3) BMED 4781 \_\_\_\_\_\_ (3)

BMED 4750 \_\_\_\_\_\_ (3) BMED 4783 \_\_\_\_\_\_ (3)

BMED 4751 \_\_\_\_\_\_ (3)

 **BME Breadth Electives (15 hours total)**

***Pre-Med* *Research Option*\*\* *Minor* \_\_\_\_\_\_\_\_\_\_ *Certificate* \_\_\_\_\_\_\_**

CHEM 1212K \_\_\_\_\_\_\_ (4) LCC 4701 \_\_\_\_\_\_ (1) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( )

CHEM 2311 \_\_\_\_\_\_\_ (3) LCC 4702 \_\_\_\_\_\_ (1) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( )

CHEM 2380 \_\_\_\_\_\_\_ (2) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( )

CHEM 3511 \_\_\_\_\_\_\_ (3) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( )

\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( )

**Additional Credits/Courses (*Courses NOT required or applicable to degree requirements*)**

**\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_** ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_ \_\_\_\_\_ ( ) **\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_** ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_ \_\_\_\_\_ ( )

**\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_** ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ ( ) \_\_\_\_\_\_\_\_\_ \_\_\_\_ ( ) \_\_\_\_\_\_\_ \_\_\_\_\_ ( )

 **\*\*Note: *Undergraduate Research (UGR) credit cannot be used as Depth Electives if the Research Option is selected for the Breadth Electives*\*\***