## B.A. IN MUSIC PLUS PRE-MEDICINE

- The B.A. degree in Music requires 124 credits.
--66 hours must be non-music credits.
--40 hours must be 300 or $400-$ level courses.
--All music majors have Arts Event Attendance Requirements; for details, check https://www.butler.edu/jca/for-current-students.
- The combination of Music and Pre-Medicine will fulfill the following Areas of Inquiry in the University Core Curriculum: Perspectives of the Creative Arts, The Social World, Analytic Reasoning, and The Natural World. In addition, the B.A. Music curriculum fulfills Social Justice and Diversity requirement of the Butler University Core Curriculum; music majors are exempted from the Butler Cultural Requirement because of the arts event attendance requirements for all arts majors. The Indianapolis Community Requirement is NOT satisfied.
- The student will be assigned a Pre-Health advisor in addition to their Music advisor.


## Semester 1

## Semester 2

| AM 021* | board Sk |  | AM 022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *If the major instrument is piano, the student should take AM 031, Piano Major: Keyboard Skills 1 and AM 032, Piano Major: Keyboard Skills 2 instead of AM 021, AM 022, AM 023, and AM 024. |  |  |  |  |  |
| AM | Major Instrument or Voice | 2 | AM | Major Instrument or Voice | 2 |
|  | Major Ensemble | 1 |  | Major Ensemble | 1 |
| MT 101 | Music Theory 1 | 3 | MT 102 | Music Theory 2 | 3 |
| MT 111 | Aural Skills 1 | 1 | MT 112 | Aural Skills 2 | 1 |
| FYS 101 | First Year Seminar | 3 | FYS 102 | First Year Seminar | 3 |
| CH 105** | General Chemistry 1 | 4 | CH 106** | General Chemistry 2 | 4 |
| **Students who received a score of 4 or 5 on the AP Chemistry test should register for CH 107. Students without AP credit should take the on-line placement test prior to enrolling in CH 105/106; an especially strong background in high school chemistry might also suggest taking CH 107. |  |  |  |  |  |

$\begin{array}{lll}\text { TOTAL Credit Hours: } & 15 & 15\end{array}$

| Semester 3 |  |  | Semester 4 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| AM 023 | Keyboard Skills 3 | 1 | AM 024 | Keyboard Skills 4 | 1 |
| AM | Major Instrument or Voice | 2 | AM | Major Instrument or Voice | 2 |
| ES _-_-_ | Major Ensemble | 1 | ES _-_ | Major Ensemble | 1 |
| MT 201 | Music Theory 3 | 3 | ME 330 | Self-Representation for Mus | 1 |
| MT 211 | Aural Skills 3 | 1 | MT 202 | Music Theory 4 | 3 |
|  |  |  | MT 212 | Aural Skills 4 | 1 |
| BI 210 | Genetics: Fundamentals | 4 | BI 220 | Cell and Mole Bio: Fund | 4 |
| CH 351 | Organic Chemistry 1 | 4 | CH 352 | Organic Chemistry 2 | 4 |
| TOTAL Credit Hours: |  |  |  | 17 |  |

## Semester 5



MH 308-SJD

PH 107 Elementary Physics 1
SW 250-PS Psychological Inquiry
TOTAL Credit Hours:
Semester 7

AM _-_-_
MH 306

GHS $\qquad$

CH 361 Biochemistry $1 \quad 4$
Major Instrument or Voice 2
Major Ensemble 1
Music in Global Contexts

## Semester 8

AM ___ Major Instrument or Voice 2
ES


Major Ensemble 1
ME 430
MH 307
E-Portfolio Capstone 0
Music History 3
3
GHS
Global and Historical Studies
3
PWB ___
$\qquad$ Electives
3

Semester 6
AM ___ Major Instrument or Voice 2
ES $\qquad$ Major Ensemble
1
Music History 12
Biochemistry 24
Elementary Statistics 3
Elementary Physics 24
16

REQUIRED MUSIC COURSES:
Note: The 8-semester sequence shown above includes AM 021 and AM 022, as well as 4 additional semesters of Applied Music ( 8 credits) and 2 additional semesters of Major Ensemble (2 credits), in addition to the courses listed below. While not required in the B.A. degree, most music majors will take these additional classes for placement or scholarship reasons.

| AM 023,024* Keyboard Skills 3,4 *AM 031 \& AM 032 if major instrument is piano |  |  |
| :---: | :---: | :---: |
|  |  |  |
| AM ____ | Major Instrument or Voice | 8 |
| ES | Major Ensemble | 6 |
| ME 330 | Self-Representation for Musicians | 1 |
| ME 430 | E-Portfolio Capstone | 0 |
| MH 305 | Music History and Literature 1 | 2 |
| MH 306 | Music History and Literature 2 | 3 |
| MH 307 | Music History and Literature 3 | 3 |
| MH 308-SJD | Music in Global Contexts | 3 |
| MT 101 | Music Theory 1 | 3 |
| MT 111 | Aural Skills 1 | 1 |
| MT 102 | Music Theory 2 | 3 |
| MT 112 | Aural Skills 2 | 1 |
| MT 201 | Music Theory 3 | 3 |
| MT 211 | Aural Skills 3 | 1 |
| MT 202 | Music Theory 4 | 3 |
| MT 212 | Aural Skills 4 | 1 |
|  | total | 44 (plan shows 56 music credits per the note above) |
| UNIVERSITY CORE CURRICULUM: |  |  |
| FYS 101,102 | First Year Seminar | 3,3 |
| GHS ___ | Global and Historical Studies | 3,3 |
| TI___ | Texts and Ideas | 3 |
| PWB | Physical Well-Being | 1 |
|  | TOTAL | 16 |

## COURSES REQUIRED FOR PRE-MEDICINE:

NOTE: Where there is a choice of science course options, the plan above shows the higher number of credit hours.

| BI 210 | Genetics: Fundamentals | 4 |
| :--- | :--- | :--- |
| BI 220 | Cell and Molecular Bio: Fund | 4 |
| CH 105,106** | General Chemistry 1,2 | 4,4 |
| CH 351 | Organic Chemistry 1 | 4 |
| CH 352 | Organic Chemistry 2 | 4 |

Choose ONE of the following: 3-8

CH 361 Introduction to Biochemistry (3)
CH 362,462 Biochemistry 1,2 (4,4)
MA 162 Elementary Statistics
3
PH 107 Elementary Physics 14
PH 108 Elementary Physics 24
SW 200-SO Understanding Society 3
SW 250-PS Psychological Inquiry 3
TOTAL 44-49

NOTE: Pre-Med students are encouraged to take additional courses in upper-level biology (300/400-level), upper-levelchemistry (300/400-level), psychology, sociology, physiology, immunology, vertebrate anatomy, or human anatomy and physiology.
**Students who received a score of 4 or 5 on the AP Chemistry test should registerfor CH 107. Students without AP credit should take the on-line placement test prior to enrolling in CH 105/106; an especially strong background in high school chemistry might also suggest CH 107.

