

## BUTLER UNIVERSITY • DEPARTMENT OF THEATRE

### B.A. IN THEATRE *PLUS* A SECONDARY MAJOR IN BIOCHEMISTRY

- The B.A. degree in Theatre requires 120 credits.
  - 40 hours must be 300 or 400-level courses.
  - All theatre majors have Arts Event Attendance Requirements; for details, check <https://www.butler.edu/jca/for-current-students>.
- The double major of Theatre and Biochemistry will fulfill the following Areas of Inquiry in the University Core Curriculum: Perspectives of the Creative Arts, Analytic Reasoning, The Natural World, and Texts and Ideas. In addition, the B.A. Theatre curriculum fulfills both the Indianapolis Community Requirement and the Butler Cultural Requirement.
- The student will be assigned a Biochemistry advisor in addition to their Theatre advisor.

#### **Semester 1**

TH 100	Professional Theatre Pract	1
TH 101	Professional Theatre Lab	0
TH 111	Acting 1	3
TH 121	Stage Movement 1	2
TH 130	Production Fundamentals	2
TH 150-ICR	The Idea of Theatre	3
FYS 101	First Year Seminar	3
CH 105*	General Chemistry 1	4

TOTAL Credit Hours: 18

#### **Semester 2**

TH 100	Professional Theatre Pract	1
TH 101	Professional Theatre Lab	0
TH 112	Acting 2	3
TH 250	Text Analysis	3
FYS 102	First Year Seminar	3
SW ____	The Social World	3
CH 106*	General Chemistry 2	4
CH 160	Modern Issues in Biochem	1

TOTAL Credit Hours: 18

*\*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.*

#### **Semester 3**

TH 300	Professional Theatre Pract	1
TH 122	Voice for the Actor 1	2
TH 232/331/335	TH Design Course	3
BI 210	Genetics – Fundamentals	4
CH 351	Organic Chemistry 1	4
Language Elective		3

*Explanation: 6 hours of the same language at the 200-level or higher are required.*

TOTAL Credit Hours: 17

#### **Semester 4**

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 232/331/335	TH Design Course	3
BI 220	Cell & Mol Biology – Fund	4
CH 352	Organic Chemistry 2	4
Language Elective		3

TOTAL Credit Hours: 15

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**Semester 5**

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 232/331/335	TH Design Course	3
TH 451/2/3	Critical Perspectives 1/2/3	3
TH ____	Theatre Electives	3

CH ____	400-level Laboratory Elective	3
MA 106**	Calculus & Anal. Geo. 1	4

TOTAL Credit Hours: 17

**Semester 6**

TH 351/2-SJD	Amer Theatre History 1/2	3
TH ____	Theatre Electives	3

WB ____	Well-Being	1
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CH 321	Analytical Chemistry 1	4
CH 361	Introduction to Biochemistry	3

TOTAL Credit Hours: 14

*\*\*Math placement test required; the student may need to take MA 101 (Algebra, 3 cr.) and/or MA 102 (Precalculus, 3 cr.) prior to MA 106. Students get credit for MA 106 if they receive a 4 or 5 on the Calculus AB AP exam; they receive credit for both MA 106 and MA 107 if they receive a 4 or 5 on the Calculus BC AP exam with a 4 or 5 on the AB subscore.*

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**Semester 7**

TH 441	Stage Directing 1	3
TH 490	Senior Capstone in Theatre	1
GHS ____	Global and Historical Studies	3
CH 362	Biochemistry 1	3
CH 363	Biochemistry Laboratory 1	2
CH ____	Elective	3

TOTAL Credit Hours: 15

**Semester 8**

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 491-99	Capstone Project, Internship	1
TH ____	Theatre Electives	3
GHS ____	Global and Historical Studies	3
CH 462	Biochemistry 2	3
CH 464	Exp Learning in Macro Struct	2
BI/CH ____	Elective	3

TOTAL Credit Hours: 16

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## SUMMARY

### **REQUIRED THEATRE COURSES:**

TH 100	Professional Theatre Practices (first-year)	2 (1,1)
TH 101	Professional Theatre Lab (first-year: 2 sem)	0,0
TH 300	Professional Theatre Practices (soph,jr,sr)	4 (1,1,1,1)
TH 301	Professional Theatre Lab (soph,jr,sr: 3 sem)	0,0,0
TH 111	Acting 1	3
TH 112	Acting 2	3
TH 121	Stage Movement 1	2
TH 122	Voice for the Actor 1	2
TH 130	Production Fundamentals	2
TH 150-ICR	Idea of Theatre	3
TH 232	Stage Lighting 1	3
TH 250	Text Analysis	3
TH 331	Scenography	3
TH 335	Costume Design	3
TH 351 or 352-SJD	American Theatre History 1 or 2	3
TH 441	Stage Directing 1	3
TH 451,452, or 453	Critical Perspectives of Theatre 1,2, or 3	3
TH 490	Senior Capstone in Theatre	1
TH 491-499	Capstone Project, Internship, or Thesis	1
Theatre Electives		9
<b>TOTAL</b>		<b>53</b>

### **UNIVERSITY CORE CURRICULUM:**

FYS 101,102	First Year Seminar	3,3
GHS ____	Global and Historical Studies	3,3
SW ____	The Social World	3
WB ____	Well-Being	1
<b>TOTAL</b>		<b>16</b>

### **COURSES REQUIRED FOR THE BIOCHEMISTRY MAJOR:**

BI 210	Genetics – Fundamentals	4
BI 220	Cell & Molecular Biology – Fundamentals	4
CH 105*,106*	General Chemistry 1,2	4,4
CH 160	Modern Issues in Biochemistry	1
CH 321	Analytical Chemistry 1	4
CH 351	Organic Chemistry 1	4
CH 352	Organic Chemistry 2	4
CH 361	Introduction to Biochemistry	3
CH 362	Biochemistry 1	3
CH 363	Biochemistry Laboratory 1	2
CH 462	Biochemistry 2	3
CH 464	Exp Learning in Macromolecular Structure	2
MA 106**	Calculus and Anal Geometry 1	4
ONE 400-level CH	Laboratory course, chosen from	3
CH 424	Instrumental Analysis Laboratory	
CH 433	Inorganic Chemistry Laboratory	
CH 453	Advanced Organic Chemistry Laboratory	
CH 463	Biochemistry Laboratory 2	

CH 473 Physical Chemistry Laboratory

CHOOSE at least 3 credits of CH and another 3 credits of CH or BI, chosen from: 6

*Note that some courses have additional prerequisites*

BI 323	Principles of Immunology	2
BI 325	Principles of Pathogenic Microbiology	3
BI 411	Principles of Physiology	4
BI 432	Plant Physiology	4
BI 433	Advanced Cell Biology	4
BI 434	Transmission Genetics	4
BI 435	Molecular Genetics	4
BI 436	Genomics, Bioinfo & Gene Evol	4
BI 438	Microbiology	4
BI 440	Molecular Virology	4
BI 460/NS 460	Cell & Molecular Neurobiology	3-4
CH 331	Inorganic Chemistry	3
CH 371	Physical Chemistry 1	3
CH 408/418	Chem in Our Lives/Chem Issues	3
CH 422	Analytical Chemistry 2	3
CH 425	Environmental Chemistry	3
CH 431	Inorganic Chemistry 2	3
CH 451	Advanced Organic Chemistry	3
CH 472	Physical Chemistry 2	3
CH 4X9	Special Topics in Chemistry	3
Language	6 hours of the same language at the 200-level or higher	
<b>TOTAL</b>		<b>61</b>

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