

BUTLER UNIVERSITY • DEPARTMENT OF THEATRE

B.A. IN THEATRE PLUS A SECONDARY MAJOR IN COMPUTER SCIENCE

- The B.A. degree in Theatre requires 124 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 Computer Science will fulfill the following Areas of Inquiry in the University Core Curriculum: Perspectives of the Creative Arts, and Analytic Reasoning. In addition, the B.A. Theatre curriculum fulfills the Indianapolis Community Requirement and the Social Justice and Diversity requirement of the Butler University Core Curriculum; theatre majors are exempted from the Butler Cultural Requirement because of the arts event attendance requirements for all arts majors.
- The student will be assigned a Computer Science 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
CS 151	Foundations of Computing 1	3
TOTAL Credit Hours:		17

Semester 2

TH 100	Professional Theatre Pract	1
TH 101	Professional Theatre Lab	0
TH 112	Acting 2	3
TH 122	Voice for the Actor 1	2
TH 250	Text Analysis	3
FYS 102	First Year Seminar	3
PWB ____	Physical Well-Being	1
CS 252	Foundations of Computing 2	3
TOTAL Credit Hours:		16

Semester 3

TH 300	Professional Theatre Pract	1
TH 232/331/335	TH Design Course	3
GHS ____	Global and Historical Studies	3
CS 321	Computer Organization	3
CS 333	Database Systems	3
Language Elective		3

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

TOTAL Credit Hours: 16

Semester 4

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 232/331/335	TH Design Course	3
TH ____	Theatre Electives	3
GHS ____	Global and Historical Studies	3
SE 361	Intro to Software Engineering	3
Language Elective		3

TOTAL Credit Hours: 16

Semester 5

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 232/331/335	TH Design Course	3
TH 351/2-SJD	Amer Theatre History 1/2	3
TH ____	Theatre Electives	3
CS 351	Algorithms	3
CS 485	Computer Ethics	1
MA 106*	Calculus & Anal. Geo. 1	4

TOTAL Credit Hours: 18

Semester 6

TH 451/2/3	Critical Perspectives 1/2/3	3
CS 248	Object-Orient Prog & Data Str	5
CS 341	Advanced Data Structures	3
CS 452	Parallel Algorithm Des & Progr	3
MA 107	Calculus & Anal. Geo. 2	4

18

**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.*

Semester 7

TH 441	Stage Directing 1	3
TH 490	Senior Capstone in Theatre	1
TH ____	Theatre Electives	3
TI ____	Texts and Ideas	3
CS 382/383-ICR	Epics 2 Service Learning	2-3
CS/SE ____	Systems Course	3
MA 310	Linear Algebra	3

TOTAL Credit Hours: 18-19

Semester 8

TH 300	Professional Theatre Pract	1
TH 301	Professional Theatre Lab	0
TH 491-99	Capstone Project, Internship	1+
NW ____	The Natural World	5
SW ____	The Social World	3
CS 311	Vocational Expl in Comp Sc	1
CS 470	Topics in Comp Science	3
CS ____	Theory Course	3

17

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 351,352-SJD	American Theatre History 1,2	3
TH 441	Stage Directing 1	3
TH 451,452,453	Critical Perspectives of Theatre 1,2,3	3
TH 490	Senior Capstone in Theatre	1
TH 491-499	Capstone Project, Internship, or Thesis	1+
Theatre Electives		9
TOTAL		53

UNIVERSITY CORE CURRICULUM:

FYS 101,102	First Year Seminar	3,3
GHS ____	Global and Historical Studies	3,3
NW ____	The Natural World	5
SW ____	The Social World (if needed)	3
TI ____	Texts and Ideas	3
PWB ____	Physical Well-Being	1
TOTAL		24

COURSES REQUIRED FOR THE COMPUTER SCIENCE MAJOR:

CS 151	Foundations of Computing 1	3
CS 248	Object-Oriented Prog & Data Structures	5
CS 252	Foundations of Computing 2	3
CS 311	Vocational Exploration in Computer Science	1
CS 321	Computer Organization	3
CS 333	Database Systems	3
CS 341	Advanced Data Structures	3
CS 351	Algorithms	3
CS 382/3-ICR	Epics 2 Service Learning	2-3
CS 452	Parallel Algorithm Design and Programming	3
CS 470	Topics in Computer Science	3
CS 485	Computer Ethics	1
MA 106*	Calculus and Anal Geometry 1	4
MA 107	Calculus and Anal Geometry 2	4
MA 310	Linear Algebra	3
SE 361	Introduction to Software Engineering	3

ONE Systems Course, chosen from:		3
CS 431	Theory of Operating Systems	
CS 435	Computer Networks	
SE 461	Managing Software Development	
SE 462	Modernizing Legacy Software	
SE 463	Testing and Quality Assurance	
ONE Theory Course, chosen from:		3
CS 441	Organization of Programming Languages	
CS 445	Artificial Intelligence	
CS 447	Computer Graphics	
CS 451	Theory of Computation	
CS 458	Intro to Cryptography and Cryptanalysis	
Language	6 hours of the same language at the 200-level or higher	
	TOTAL	59-60

**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.*