BUTLER UNIVERSITY • DEPARTMENT OF THEATRE

B.A. IN THEATRE PLUS A SECONDARY MAJOR IN SOFTWARE ENGINEERING

• 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 Software Engineering 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 Software Engineering 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
PWB ____	Physical Well-Being	1
CS 151	Foundations of Computing 1	3
TOTAL Credit Hours:		18

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
SW ____	The Social World	3
CS 252	Foundations of Computing 2	3
		18

Semester 3

TH 300	Professional Theatre Pract	1
TH 232/331/335	TH Design Course	3
TH ____	Theatre Electives	3
GHS ____	Global and Historical Studies	3
CS 333	Database Systems	3
CS 351	Algorithms	3
Language Elective		3

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

TOTAL Credit Hours:		19

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
TI ____	Texts and Ideas	3
SE 361	Intro to Software Engineering	3
Language Elective		3
		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
CS 321	Computer Organization	3
CS 485	Computer Ethics	1
MA 106*	Calculus & Anal. Geo. 1	4
SE 462	Modernizing Legacy Soft	3
TOTAL Credit Hours:		18

Semester 6

TH 451/2/3	Critical Perspectives 1/2/3	3
TH ____	Theatre Electives	3
CS 248	Obj-Orient Program & Data Str	5
CS 452	Parallel Algor Des & Program	3
MA 107	Calculus & Anal. Geo. 2	4
TOTAL Credit Hours:		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
GHS ____	Global and Historical Studies	3
CS 382/3-ICR	Epics 2 Service Learning	2-3
CS ____	CS 435 or CS 441	3
MA 162	Elementary Statistics	3
SE 411	Internship Practicum	1
SE 412	Internship Reflection	2
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
CS 311	Voc Exploration in Comp Sci	1
CS 341	Advanced Data Structures	3
SE 461	Managing Software Dev	3
SE 463	Testing & Quality Assurance	3
CS/SE ____	Elective	3
		20

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 SOFTWARE ENGINEERING 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 382/383-ICR	Epics 2 Service Learning	2-3
CS 452	Parallel Algorithm Design and Programming	3
CS 485	Computer Ethics	1
MA 106*	Calculus & Anal Geometry 1	4
MA 107	Calculus & Anal Geometry 2	4
MA 162	Elementary Statistics	3

SE 361	Introduction to Software Engineering	3
SE 411	Internship Practicum	1
SE 412	Internship Reflection	2
SE 461	Managing Software Development	3
SE 462	Modernizing Legacy Software	3
SE 463	Testing and Quality Assurance	3
ONE of the following, chosen from:		3
CS 435	Computer Networks	
CS 441	Organization of Programming Languages	
CS/SE ____	Elective numbered 300 or above	3
Language	6 hours of the same language at the 200-level or higher	
	TOTAL	***68-69***

*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.