BUTLER UNIVERSITY • DEPARTMENT OF ART

B.A. IN ART + DESIGN *PLUS* A SECONDARY MAJOR IN MATHEMATICS

• The B.A. degree in Art + Design requires 126 credits.
--40 hours must be 300 or 400-level courses.
--All art majors have Arts Event Attendance Requirements; for details, check https://www.butler.edu/jca/for-current-students.

• The double major of Art + Design and Mathematics will fulfill the following Areas of Inquiry in the University Core Curriculum: Perspectives of the Creative Arts and Analytical Reasoning. In addition, the B.A. Art + Design curriculum fulfills the Writing Across the Curriculum, Speaking Across the Curriculum, and Social Justice and Diversity requirements of the Butler University Core Curriculum; art 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 Mathematics advisor in addition to their Art advisor.

Semester 1			***Semester 2***		
ART 105	Art History Survey 1	3	ART 205	Art History Survey 2	3
ART 107	Drawing 1	3	ART 210	Professional Practices	3
			JC 100	Arts Event Attendance	0
FYS 101	First Year Seminar	3	FYS 102	First Year Seminar	3
PWB ____	Physical Well Being	1			
MA 106*	Calculus & Anal. Geo. 1	4	MA 107*	Calculus & Anal. Geo. 2	4
MA 108	First-Year Problem Solving	1	Programming elective (CS 142 or higher)		3
TOTAL Credit Hours:		15			16

**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 3			***Semester 4***		
ART 308	Graphic Design 1	3	ART ____	Art Elective	3
ART ____	Art Elective	3	ART ____	Art Elective	3
			JC 200	Arts Event Attendance	0
GHS ____	Global and Historical Studies	3	GHS ____	Global and Historical Studies	3
MA 205	Discrete Mathematics	3	MA 200	Basics of Advanced Math	3
MA 208	Calculus & Anal. Geo. 3	4	MA 215	Linear Algebra	3
TOTAL Credit Hours:		16			15

Semester 5			*Semester 6*		
ART ____	Art & Social Context Elective	3	ART ____	Art Elective	3
ART ____	Art Elective	3	ART ____	Art Elective	3
			JC 300	Arts Event Attendance	0
NW ____	The Natural World	5			
MA 326-W	Analysis: Theory of Calculus	3	MA 312	Algebra: Groups	3
			MA 330	Complex Analysis	3
Foreign Language Elective		3	Foreign Language Elective		3
Explanation: 6 hours of the same language at the 200-level or higher are required.					
TOTAL Credit Hours:		17			15

Semester 7			*Semester 8*		
ART 453	Internship	3	ART 411-C	Thesis	3
			JC 400	Arts Event Attendance	0
TI ____	Texts and Ideas	3	SW ____	The Social World	3
MA 313 (Alg: Rings/Fields) or MA Elective		3	MA 327 (Anal: Leb Integra) or MA Elective		3
MA Elective		3	MA Elective		3
____	Free Electives	4	____	Free Electives	4
TOTAL Credit Hours:		16			16

SUMMARY

REQUIRED ART COURSES:

ART 105	Art History Survey 1		3
ART 107	Drawing 1		3
ART 205	Art History Survey 2		3
ART 210	Professional Practices		3
ART 308	Graphic Design 1		3
ART 411-C	Thesis		3
ART 451/2/3	Internship: Art + Design		3
Art and Social Context: Choose ONE course:			3
ART 315-W/SJD	Postmodernism in the Arts		
ART 317-SJD	American Art & Visual Culture		
ART 319-SJD	World History of Photography		
ART 320-SJD	Race, Gender & Sexuality in Con Art		
JC 1/2/3/400	Arts Event Attendance		0
EIGHTEEN credits chosen from the following:			18
ART 207/307	Drawing 2/3	3/3	
ART 303/313/323	Photography 1/2/3	3/3/3	
ART 304	Depiction	3	
ART 305	Animation + Video	3	
ART 311	Function	3	
ART 312-W	Design: History & Theory	3	
ART 314	Art Museum Studies	3	
ART 315-W/SJD	Postmodernism in the Arts	3	
ART 316-W	Modernism in the Arts	3	
ART 317-SJD	American Art & Visual Culture	3	
ART 318/328	Graphic Design 2/3	3/3	
ART 319-SJD	World History of Photography	3	
ART 320-SJD	Race, Gen & Sexuality in Con Art	3	
ART 322	Painting 1	3	
ART 332/342	Painting 2/3	3/3	
ART 360	Sculpture	3	
ART 380/1/2	Special Topics in Art & Visual Cult	1/2/3	
ART 401/2/3	Independent Study	1/2/3	
ART 499	Honors Thesis	3	
	TOTAL		***42***

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	3
TI ____	Texts and Ideas	3
PWB ____	Physical Well Being	1
	TOTAL	***24***

COURSES REQUIRED FOR THE MATHEMATICS MAJOR:

MA 106*	Calculus & Anal Geometry 1	4
MA 107*	Calculus & Anal Geometry 2	4
MA 108	First-Year Problem Solving	1
MA 200	Basics of Advanced Math	3

MA 205	Discrete Mathematics	3
MA 208	Calculus & Anal Geometry 3	4
MA 215	Linear Algebra	3
MA 312	Algebra: Groups	3
MA 326-W	Analysis: Theory of Calculus	3
MA 330	Complex Analysis	3
ONE of the following:		3
MA 313	Algebra: Rings and Fields	
MA 327	Analysis: Lebesgue Integration	
MA Electives	MA 301, 305, 310-399, 473	3,3,3
Programming Elective (CS 142 or higher)		3
Language	6 hours of the same language at the 200-level or higher	
	TOTAL	***52***

FREE ELECTIVES ***8 (to reach 126 total credits)***

**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.*