### **BUTLER UNIVERSITY • DEPARTMENT OF ART**

#### **B.A. IN ART + DESIGN PLUS PRE-OPTOMETRY**

- The B.A. degree in Art + Design requires 120 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 combination of Art + Design and Pre-Optometry 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. Art + Design curriculum fulfills the Indianapolis Community Requirement of the Butler University Core Curriculum; art majors fulfill the Butler Cultural Requirement because of the arts event attendance requirements for all arts majors.
- The student will be assigned a Pre-Health advisor in addition to their Art advisor.

Semester 1			Semester 2			
ART 105 ART 107	Art History Survey 1 Drawing 1	3 3	ART 205 ART 210	Art History Survey 2 Professional Practices	3	
FYS 101	First Year Seminar	3	FYS 102	First Year Seminar	3	
BI 210 CH 105*	Genetics: Fundamentals General Chemistry 1	4 4	BI 220 CH 106*	Cell & Mol Bio: Fundamentals General Chemistry 2	4 4	
TOTAL Credit	Hours:	17			17	

<sup>\*</sup>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 CH 107.

Semester 3			Semester 4		
ART 308 ART	Graphic Design 1 Art Elective	3	ART ART	Art Elective Art Elective	3
BSHS 334 CH 351	Human Anatomy & Physio 1 Organic Chemistry 1	5 4	BSHS 335 CH 352	Human Anatomy & Physio 2 Organic Chemistry 2	5 4
TOTAL Credit Hours:					15
Semester 5			Semester 6		
ART ART	Art Elective Art Elective	3	ART ART	Art Elective Art Elective	3
GHS WB	Global and Historical Studies Well-Being	3 1	GHS TI	Global and Historical Studies Texts and Ideas	3 3

CH 362	Biochemistry 1	3	CH 462	Biochemistry 2	3
TOTAL Credit Hours:		13			15
Semester 7			Semester 8		
ART 453-ICR	Internship	3	ART 411	Thesis	3
BI 438	Microbiology	4	MA 162	Elementary Statistics	3
PH 107	Elementary Physics 1	4	PH 108	Elementary Physics 2	4
	Free Electives	4	SW 250-PS	Psychological Inquiry	3
TOTAL Credit I	Hours:	15			13

# **SUMMARY**

ART 105	REQUIRED ART C	OURSES:				
ART 205	ART 105	Art History Survey 1		3		
ART 210         Professional Practices         3           ART 308         Graphic Design 1         3           ART 411         Thesis         3           ART 451/2/3-ICR         Internship         2           TWENTY-OND Credits chosen from the following:         21 (maximum of 9 in Art History*)           ART 303,313,223,423 Photography 1,2,3,4         3,3,3,3           ART 303,313,223,423 Photography 1,2,3,4         3,3,3,3           ART 305         Animation + Video         3           ART 310         Cyanotype         3           ART 311         Function         3           ART 312*         Design: History and Theory         3           ART 315*         Postmodernism in the Arts         3           ART 316*         Modernism in the Arts         3           ART 315**         Postmodernism in the Arts         3           ART 319*         American Art and Visual Culture         3           ART 319*         American Art and Visual Culture         3           ART 319*         Variet Instery of Photography         3           ART 320*-SID*         Art do faira         3           ART 321*         Art of Africa         3           ART 322,332,342         Painting 1,2,3         3,3	ART 107	Drawing 1		3		
ART 210         Professional Practices         3           ART 308         Graphic Design 1         3           ART 411         Thesis         3           ART 451/2/3-ICR         Internship         2           TWENTY-OND Credits chosen from the following:         21 (maximum of 9 in Art History*)           ART 303,313,223,423 Photography 1,2,3,4         3,3,3,3           ART 303,313,223,423 Photography 1,2,3,4         3,3,3,3           ART 305         Animation + Video         3           ART 310         Cyanotype         3           ART 311         Function         3           ART 312*         Design: History and Theory         3           ART 315*         Postmodernism in the Arts         3           ART 316*         Modernism in the Arts         3           ART 315**         Postmodernism in the Arts         3           ART 319*         American Art and Visual Culture         3           ART 319*         American Art and Visual Culture         3           ART 319*         Variet Instery of Photography         3           ART 320*-SID*         Art do faira         3           ART 321*         Art of Africa         3           ART 322,332,342         Painting 1,2,3         3,3	ART 205	Art History Survey 2		3		
ART 308	ART 210	· · · · · · · · · · · · · · · · · · ·		3		
ART 411	ART 308	Graphic Design 1		3		
TWENTY-ONE credits chosen from the following:	ART 411			3		
TWENTY-ONE credits chosen from the following:	ART 451/2/3-ICR	Internship		3		
ART 207,307 Drawing 2,3 3,3 ART 303,313,323,423 Photography 1,2,3,4 3,3,3,3 ART 304 Depiction 3 ART 305 Animation + Video 3 ART 306 Cyanotype 3 ART 311 Function 3 ART 312* Design: History and Theory 3 ART 314* Art Museum Studies 3 ART 315* Postmodernism in the Arts 3 ART 315* Modernism in the Arts 3 ART 315* Modernism in the Arts 3 ART 315* Modernism in the Arts 3 ART 315* World History of Photography 3 ART 319-SiD* World History of Photography 3 ART 319-SiD* Race, Gen & Sexuality in Cont Art 3 ART 319-SiD* Race, Gen & Sexuality in Cont Art 3 ART 320-SiD* Race, Gen & Sexuality in Cont Art 3 ART 320-SiD* Race, Gen & Sexuality in Cont Art 3 ART 320-SiD* Special Topics in Art and Visual Cult 1,2,3 ART 330* Art of Africa 3 ART 330* Art of Africa 3 ART 330* Studio Practicum 3 ART 3801/12 Special Topics in Art and Visual Cult 1,2,3 ART 499 Honors Thesis 3 NW 216-ART Science and Photography 5 TOTAL 42  UNIVERSITY CORE CURRICULUM: FYS 101,102 First Year Seminar 3,3 GHS Global and Historical Studies 3,3 TI Texts and Ideas 3 WB Well-Being 1 TOTAL 16  COURSES REQUIRED FOR PRE-OPTOMETRY: 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 Choose ONE of the following courses: 3-4 BI 325 Principles of Pathogenic Microbiology (3) BI 438 Microbiology (4)		•		21 (maximum of 9 in Art History*)		
ART 303,313,323,423 Photography 1,2,3,4  ART 304 Depiction 3  ART 305 Animation + Video 3  ART 306 Cyanotype 3  ART 311 Function 3  ART 312 Design: History and Theory 3  ART 314 Art Museum Studies 3  ART 315* Postmodernism in the Arts 3  ART 315* Postmodernism in the Arts 3  ART 315* Modernism in the Arts 3  ART 315* Modernism in the Arts 3  ART 317-SID* American Art and Visual Culture 3  ART 318,328 Graphic Design 2,3 3,3  ART 319-SID* World History of Photography 3  ART 320-SID* Race, Gen & Sexuality in Cont Art 3  ART 321* Art of Asia 3  ART 322,332,342 Painting 1,2,3 3,3,3  ART 330* Art of Africa 3  ART 380* Art of Africa 3  ART 380* Studio Practicum 3  ART 380* Studio Practicum 3  ART 380* Studio Practicum 3  ART 380* Art of Africa 3  ART 380* Studio Practicum 3  ART 380* Art of Africa 3  ART 380* Studio Practicum 3  ART 380* Studio Practic		_	3,3	, ,		
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ART 322,332,342 Painting 1,2,3  ART 330* Art of Africa  ART 360 Sculpture  3  ART 370 Studio Practicum  ART 380/1/2 Special Topics in Art and Visual Cult  ART 401/2/3 Independent Study  ART 499 Honors Thesis  NW 216-ART  Science and Photography  TOTAL  42  UNIVERSITY CORE CURRICULUM:  FYS 101,102 First Year Seminar  Global and Historical Studies  1, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,		·				
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FYS 101,102 First Year Seminar 3,3  GHS Global and Historical Studies 3,3  TI Texts and Ideas 3  WB Well-Being 1  TOTAL 16   COURSES REQUIRED FOR PRE-OPTOMETRY:  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 Cellular & Mole Bio: Fundamentals 4  Choose ONE of the following courses: 3-4  BI 325 Principles of Pathogenic Microbiology (3)  BI 438 Microbiology (4)	LINUS (EDCITY COD	5 6 4 5 5 4 4 4 4 4				
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BI 325 Principles of Pathogenic Microbiology (3) BI 438 Microbiology (4)	BI 220	Cellular & Mole Bio: Fundamentals		4		
BI 438 Microbiology (4)	Choose ONE of th	e following courses:		3-4		
<del>-</del> ,	BI 325 Principles of Pathogenic Microbiology (3)					
Choose ONE of the following: 8-10	BI 438	Microbiology (4)				
	Choose ONE of th	e following:		8-10		

BI 411,BI 307	Prin of Physiology, Vertebrate Anatomy (4,4)	
BSHS 334,335	Human Anatomy and Physiology 1,2 (5,5)	
CH 105*,106*	General Chemistry 1,2	4,4
CH 351	Organic Chemistry 1	4
CH 352	Organic Chemistry 2	4
Choose ONE of th	e following:	3-6
CH 361	Introduction to Biochemistry (3)	
CH 362,462	Biochemistry 1,2 (3,3)	
MA 162	Elementary Statistics	3
PH 107	Elementary Physics 1	4
PH 108	Elementary Physics 2	4
SW 250-PS	Psychological Inquiry	3
	TOTAL	<i>52-58</i>

### FREE ELECTIVES

## 4-10 (to reach 120 total credits)

NOTE: Pre-Optometry students are encouraged to take additional courses in upper-level biology (300/400-level), upper-level chemistry (300/400-level), psychology, and sociology.

<sup>\*</sup>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 CH 107.