# ALL-UNIVERSITY DEGREE REQUIREMENTS AND BRADLEY CORE CURRICULUM

# Responsibility For Meeting Degree Requirements

A minimum of 120 semester hours is required for all baccalaureate degrees. The curricula of certain departments require as many as 150-155 semester hours. Students who maintain continuous enrollment and who complete work toward the baccalaureate degree within five years from the date of entry may graduate under either the catalog in effect at the time of entrance or under the catalog in effect at the time of graduation. A change in major could mean meeting new requirements in force at the time of the change as a condition for acceptance into that major. Students whose work has been interrupted for one or more semesters may be held to requirements in effect at the time of their reenrollment.

### **Residence Requirements**

Only work registered through Bradley University during the two regular semesters or the interim and summer sessions is considered as residence work. No proficiency examinations, correspondence, extension courses, or credit earned through the College-Level Examination Program may be counted as residence work. All candidates for the bachelor's degree must meet the following residence requirements:

 A minimum of 30 semester hours earned in residence is required of all students.

#### **Junior-Senior Credits**

Candidates for a bachelor's degree must present a minimum of 40 semester hours in junior and senior courses (those numbered 300 and above). Check your college requirements for proper distribution of these courses.

# **Bradley Core Curriculum** 1

<sup>1</sup> For students entering Bradley University on or after Fall 2016. Students entering Bradley University before Fall 2016 who have not been approved to opt into the Bradley Core Curriculum should refer to the General Education Requirements as articulated in their Undergraduate Catalog year. Course listings in this 2025-26 Undergraduate Catalog include tags for both Core Curriculum and General Education for the convenience of all students currently enrolled at Bradley University.

#### **Bradley Core Curriculum Purpose**

The Bradley Core Curriculum exposes all students to the requisite range of knowledge, skills and perspectives that prepares them for further learning, as well as guides them on the path of continued development and growth to facilitate their success and fulfillment in a changing, complex world. In essence, the Bradley Core Curriculum lays the foundation for a lifetime of intellectual development. By equipping students with enhanced critical and creative-thinking, communication and quantitative skills and a greater understanding of others and themselves, they will have a foundation for effective and informed decision-making, ethical reflection, engagement with the arts and

responsible action as members of society. The Bradley Core Curriculum achieves these goals by emphasizing breadth of study, exploration of multiple ways of thinking and knowing across a variety of areas of study, and the ability to integrate information and ideas from a variety of sources and viewpoints.

The Bradley Core Curriculum is grounded in values and is designed to help students achieve specific learning outcomes.

#### **Bradley Core Curriculum Values**

The Bradley Core Curriculum was designed with a set of fundamental perspectives and values in mind, values that lie at the heart of the University's scholarly enterprise:

- · Curiosity
- · Freedom of inquiry and expression
- · Belief in the unity of knowledge
- · Pursuit of knowledge as its own end
- · Dedication and persistence in learning
- · Strong work ethic
- · Humility and circumspection toward what is known
- · Habit of self-reflection
- · Integrity
- Flexibility
- · Civility

#### **Bradley Core Curriculum Learning Outcomes**

- Critical and creative thinking. Bradley graduates will think critically, independently and creatively, and will employ evidence-based decision-making to solve problems and build new knowledge.
- Effective communication. Bradley graduates will be effective oral, written and non-verbal communicators, as well as active readers and listeners.
- Integrative learning. Bradley graduates will understand that learning builds across disciplines, curriculum and co-curriculum, from making simple connections among ideas and experiences to synthesizing and transferring knowledge to new, complex situations throughout their lives.
- Practical application. Bradley graduates will apply knowledge and skills from the classroom in real-world situations.
- Social awareness. Bradley graduates will understand and act ethically upon their connections to larger communities.

#### **Bradley Core Curriculum Requirements**

The Bradley Core Curriculum requires 36 credit hours, comprised of courses taken across eight Areas of Inquiry plus additional Core Practices as follows:

- A total of three courses (9 credit hours), comprised of one course from each of the following areas within the Communication Area of Inquiry (CM):
  - Written Communication 1 (W1) 1 course
  - Written Communication 2 (W2) 1 course
  - Oral Communication (OC) 1 course
- A total of seven courses (minimum 21 credit hours), comprised of one course from each of the following Areas of Inquiry:
  - Fine Arts (FA)
  - Global Perspectives (GP) one course from World Cultures (WC) or Global Systems (GS)

- Humanities (HU)
- Knowledge and Reasoning in the Natural Sciences (NS)
- Knowledge and Reasoning in the Social and Behavioral Sciences (SB)
- · Multidisciplinary Integration (MI)
- · Quantitative Reasoning (QR)
- A total of two elective courses (6 credit hours) from any two Areas of Inquiry (the two courses cannot be taken from the same Area of Inquiry):
  - · Fine Arts (FA)
  - Global Perspectives (GP), can be selected from World Cultures (WC) or Global Systems (GS)
  - · Humanities (HU)
  - · Knowledge and Reasoning in the Natural Sciences (NS)
  - Knowledge and Reasoning in the Social and Behavioral Sciences (SB)
  - · Multidisciplinary Integration (MI)
  - · Quantitative Reasoning (QR)
- A minimum of two courses or registered experiences designated as Writing Intensive (WI).
- A minimum of two courses or registered experiences designated as Experiential Learning (EL) experiences.
- To promote breadth of learning, no more than two courses with the same subject prefix can be used to satisfy Area of Inquiry requirements in the Bradley Core Curriculum. This rule does not include the Communications Area of Inquiry.

#### **Approved Bradley Core Courses**

Courses and registered experiences approved by the University Senate to fill the Bradley Core Curriculum Areas of Inquiry or Core Practices are listed below and are marked with the appropriate Bradley Core Curriculum code in the Undergraduate Catalog and the Schedule of Classes.

Additional policies regarding the Bradley Core Curriculum may be found on the Bradley Core Curriculum webpage (https://www.bradley.edu/sites/bcc/).

It is important to note that while many courses are approved for more than one Area of Inquiry (AI), only one AI tag may be used for each course. A student wishing to elect a change in the specific AI tag granted for such a course should contact their advisor. Core Practice (CP) tags are granted in combination with AI or other CP tags.

#### **Communication**

Area of Inquiry: Writing 1

Code: W1

Code	Title	Hours
<b>Approved Courses</b>	s	
ENG 101	English Composition	3.0
CIV 111	Unified Composition and Western Civilization I	6.0
& CIV 112	and Unified Composition and Western Civilization	า

Both courses must be completed for BCC credit: successful completion of CIV 111 Unified Composition and Western Civilization I/CIV 112 Unified Composition and Western Civilization II will award W1 and MI credits; successful completion of CIV 113 Unified Fine Arts and

Western Civilization I/CIV 114 Unified Fine Arts and Western Civilization II will award FA and HU or MI credits.

#### Area of Inquiry: Writing 2 Code: W2

Code	Title	Hours		
Approved Courses				
ENG 300	Advanced WritingExposition	3.0		
ENG 301	Advanced Writing - Argumentative Writing	3.0		
ENG 302	Advanced Writing: Travel Writing	3.0		
ENG 304	Advanced WritingResearch in Individual Discipline	3.0		
ENG 305	Advanced WritingTechnical Writing	3.0		
ENG 306	Advanced WritingBusiness Communication	3.0		

# Area of Inquiry: Oral Communication Code: OC

Approved Course:

COM 103 The Oral Communication Process

#### **Fine Arts**

#### **Area of Inquiry: Fine Arts**

Code: FA

Code	Title	Hours			
Approved Courses					
ART 107	Introduction to Studio Art	3.0			
ART 109	Photographic Appreciation (Online)	3.0			
ART 131	Art Appreciation	3.0			
CIV 113 & CIV 114	Unified Fine Arts and Western Civilization I and Unified Fine Arts and Western Civilization II	6.0			
MUS 109	Music Appreciation	3.0			
PHL 350	Art in Human Experience	3.0			
THE 131	Introduction to Theatre	3.0			
THE 141	Film Appreciation	3.0			
WLF 351	Cinema Français	3.0			
WLG 352	Deutsches Kino	3.0			
WLT 152	German Cinema	3.0			
WLT 251	French Cinema	3.0			

Both courses must be completed for BCC credit: successful completion of CIV 111 Unified Composition and Western Civilization I/CIV 112 Unified Composition and Western Civilization II will award W1 and MI credits; successful completion of CIV 113 Unified Fine Arts and Western Civilization I/CIV 114 Unified Fine Arts and Western Civilization II will award FA and HU or MI credits.

### **Global Perspectives**

All students must complete one Global Perspectives course from either the Global Systems or World Cultures group.

Area of Inc	quiry: Global Systems		HIS 331	Samurai in Japanese History	3.0
Code: GP (			HIS 335	Modern Mexico	3.0
Code	Title	Hours	HIS 336	Early Global History and Geography	3.
Approved Cou	urses		HIS 337	Modern Global History and Geography	3.
CIS 300	Computers and Society	3.0	HIS 340	Europe Since 1914	3.
ECO 391	International Trade	3.0	HIS 383	Sports, Play, and Games in History	3.
FCS 237	Sustainability in the Apparel Industry	3.0	I B 204	Business in Chinese Culture	3.
HIS 201	Violence, Crime, and Punishment in U.S. History	3.0	I B 205	Business in Indian Culture	3.
HIS 203	American History and Global Systems to 1877	3.0	KHS 343	Ethics of Healthcare	3.
HIS 204	American History and Global Systems since 187	77 3.0	KHS 380	Disability and Health in a Global Society	3.
I B 206	Introduction to International Business	3.0	MUS 382	Music and World Culture	3.
I B 391	International Trade	3.0	PHL 130	The Three Teachings: An Introduction to the	3.
PLS 100	Contemporary World Forces	3.0		Chinese Traditions	
PLS 208	Fundamentals of International Relations	3.0	PLS 182	Fundamentals of Contemporary East Asian	3.
PLS 306	Intelligence in International Affairs	3.0	DI 0 005	Civilization	0
PLS 330	European Integration	3.0	PLS 205	Governments Around the Globe	3.
PLS 343	United States-East Asian Relations	3.0	PLS 322	Latin America in the International System	3.
PLS 344	Diplomacy in International Affairs	3.0	PLS 353	Russian Foreign Policy	3.
PLS 363	Middle East Nations in International Affairs	3.0	PLS 363	Middle East Nations in International Affairs	3.
PLS 410	Globalization in World Affairs	3.0	PLS 385	Issues of Contemporary Asia	3.
RLS 321	Islam & the West: Clash of Civilizations?	3.0	RLS 105	Church History	3.
SOC 326	Sociology of Globalization	3.0	RLS 114	Introduction to Judaism	3.
WLS 334	Commercial Spanish	3.0	RLS 121	Islamic Civilization	3.
	· w He h		RLS 225	Arabic Christianity	3.
	quiry: World Cultures		RLS 300	Hebrew Bible/Old Testament	3.
Code: GP \	WC		RLS 305	Early Christianity: Monasticism	3.
Code	Title	Hours	RLS 313	Introduction to Rabbinic Judaism	3.
Approved Co	urses		RLS 320	Muslim-Christian Relations	3.
AAS 200	Introduction to African-American Studies	3.0	RLS 331	Eastern World Religions	3.
ANT 101	The Anthropological Perspective	3.0	RLS 332	Western World Religions	3.
ANT 303	Culture & Belief: Magic, Witchcraft, Religion	3.0	RLS 336	Buddhism and Asian Civilizations	3.
ANT 305	Peoples and Cultures of the World	3.0	RLS 338	China: Religion and Culture	3.
ANT 314	Indigenous Peoples	3.0	RLS 340	Japan: Religion and Culture	3.
COM 315	Intercultural Communication Theory	3.0	SOC 300	Gender in Cross-Cultural Perspective	3.
EDU 280	Exploring Diversity: Learners, Families, And	3.0	SOC 311	Families in Cross-Cultural Perspective	3.
ENIO 160	Communities		THE 439	Global Encounters in Theatre	3.
ENG 123	European Writers	3.0	WGS 200	Introduction to Women's and Gender Studies	3.
ENG 130	Introduction to Native American Literature	3.0	WLF 202	Intermediate French 2	3.
ENG 140	Introduction to Global Literatures	3.0	WLF 370	Francophone Identities	3.
ENG 240	Global Literatures	3.0	WLG 202	Intermediate German 2	3.

WLG 321

WLS 202

WLS 222

WLS 321

WLS 322

WLS 342

WLS 343

WLS 360

WLT 140

WLT 340

Survey of German Culture and Civilization

Peninsular Spanish Civilization and Culture

Latin-American Civilization and Culture

Survey of Hispanic American Literature I

Survey of Hispanic American Literature II

Intermediate Spanish 2

Spanish for Heritage Speakers

Spanish in the United States

**Topics in Global Literatures** 

Global Literatures in Translation

3.0

3.0

3.0

3.0

3.0

3.0

3.0

3.0

3.0

3.0

ANT 303	Culture & Belief: Magic, Witchcraft, Religion	3.0
ANT 305	Peoples and Cultures of the World	3.0
ANT 314	Indigenous Peoples	3.0
COM 315	Intercultural Communication Theory	3.0
EDU 280	Exploring Diversity: Learners, Families, And Communities	3.0
ENG 123	European Writers	3.0
ENG 130	Introduction to Native American Literature	3.0
ENG 140	Introduction to Global Literatures	3.0
ENG 240	Global Literatures	3.0
ENG 381	Literatures of Asia	3.0
ENG 385	Literatures of Europe	3.0
FCS 271	Food & World Cultures	3.0
HIS 205	Latin America	3.0
HIS 206	The Middle East Since Muhammad	3.0
HIS 207	Modern Japan, 1860-Present	3.0
HIS 208	Russian History	3.0
HIS 209	History of Africa	3.0
HIS 314	Japan & World War II	3.0
HIS 316	African American History Since 1877	3.0
HIS 329	Modern Germany 1870-Present	3.0
HIS 330	Modern China	3.0

# **Humanities**

# Area of Inquiry: Humanities

Code: HU

Code	Title	Hours		
Approved Courses				
CFA 250	Film History	3.0		
CIV 113 & CIV 114	Unified Fine Arts and Western Civilization I and Unified Fine Arts and Western Civilization II	6.0		
CIV 114	Unified Fine Arts and Western Civilization II (CIV 114 and 114 must both be completed for BC credit.)	3.0 C		
EDU 115	The History of Education in the United States	3.0		
ENG 115	Introduction to Literature	3.0		
ENG 123	European Writers	3.0		
ENG 124	American Writers	3.0		
ENG 125	Literatures of Identity	3.0		
ENG 127	British Writers	3.0		
ENG 129	Introduction to African American Literature	3.0		
ENG 140	Introduction to Global Literatures	3.0		
ENG 190	Women in Literature	3.0		
ENG 233	American Literature	3.0		
ENG 237	British Literature	3.0		
ENG 381	Literatures of Asia	3.0		
ENG 385	Literatures of Europe	3.0		
HIS 201	Violence, Crime, and Punishment in U.S. History	3.0		
HIS 203	American History and Global Systems to 1877	3.0		
HIS 204	American History and Global Systems since 1877	3.0		
HIS 205	Latin America	3.0		
HIS 206	The Middle East Since Muhammad	3.0		
HIS 207	Modern Japan, 1860-Present	3.0		
HIS 208	Russian History	3.0		
HIS 305	Indigenous History	3.0		
HIS 309	The History of U.S. Law Enforcement	3.0		
HIS 314	Japan & World War II	3.0		
HIS 315	U.S. Social Movements	3.0		
HIS 316	African American History Since 1877	3.0		
HIS 317	American Masculinities	3.0		
HIS 320	Renaissance and Reformation	3.0		
HIS 322	Ancient Egypt and the Near East	3.0		
HIS 323	Ancient Greece and the Hellenistic World	3.0		
HIS 325	Roman Civilization	3.0		
HIS 329	Modern Germany 1870-Present	3.0		
HIS 330	Modern China	3.0		
HIS 331	Samurai in Japanese History	3.0		
HIS 335	Modern Mexico	3.0		
HIS 336	Early Global History and Geography	3.0		
HIS 337	Modern Global History and Geography	3.0		
HIS 340	Europe Since 1914	3.0		
HIS 342	Europe, 1789-1914	3.0		
HIS 352	Introduction to Digital Humanities	3.0		
HIS 353	Public History	3.0		
HIS 383	Sports, Play, and Games in History	3.0		

HIS 384	Environmental History	3.0
PHL 103	An Inquiry Into Values	3.0
PHL 130	The Three Teachings: An Introduction to the Chinese Traditions	3.0
PHL 347	Ethics	3.0
PLS 207	Introduction to Political Thought	3.0
PLS 307	Classical Political Philosophy	3.0
PLS 308	Modern Political Philosophy	3.0
RLS 101	Comparative Religion	3.0
RLS 105	Church History	3.0
RLS 114	Introduction to Judaism	3.0
RLS 121	Islamic Civilization	3.0
RLS 200	Contemporary Religion in the United States	3.0
RLS 225	Arabic Christianity	3.0
RLS 300	Hebrew Bible/Old Testament	3.0
RLS 302	New Testament	3.0
RLS 305	Early Christianity: Monasticism	3.0
RLS 313	Introduction to Rabbinic Judaism	3.0
RLS 320	Muslim-Christian Relations	3.0
RLS 332	Western World Religions	3.0
WLF 315	Introduction to French Literature	3.0
WLF 341	French Literature II	3.0
WLS 315	Introduction to Hispanic Literature	3.0
WLS 342	Survey of Hispanic American Literature I	3.0
WLS 343	Survey of Hispanic American Literature II	3.0
WLT 140	Global Literatures in Translation	3.0
WLT 340	Topics in Global Literatures	3.0

Both courses must be completed for BCC credit: successful completion of CIV 113 Unified Fine Arts and Western Civilization I/CIV 114 Unified Fine Arts and Western Civilization II will award FA and HU or MI credits.

# **Multidisciplinary Integration**

# Area of Inquiry: Multidisciplinary Integration Code: MI

Code	Title	Hours				
Approved Courses						
AAS 200	Introduction to African-American Studies	3.0				
ANT 305	Peoples and Cultures of the World	3.0				
ANT 314	Indigenous Peoples	3.0				
BIO 300	Population, Resources and Environment	3.0				
BIO 304	Ecology of Place	3.0				
BUS 340	Sustainability Issues in Business and Engineerin	g 3.0				
BUS 361	Collaboration in Organizations	3.0				
BUS 362	Innovation in Organizations	3.0				
BUS 400 & M L 452	Senior Consulting Project and Strategic Management in Organizations <sup>1</sup>	4.0				
CFA 320	Film Theory and Criticism	3.0				
CHM 301	Societal Impacts of Chemistry	3.0				
CIS 459	Computer Game Capstone Project	3.0				
CIV 100	Western Civilization	3.0				
CIV 101	Western Civilization to 1600	3.0				

CIV 102	Western Civilization Since 1600	3.0
CIV 111	Unified Composition and Western Civilization I	6.0
& CIV 112	and Unified Composition and Western Civilization II $^{2}$	
CIV 113 & CIV 114	Unified Fine Arts and Western Civilization I and Unified Fine Arts and Western Civilization II <sup>2</sup>	6.0
COM 308	Podcasting & Audio Storytelling	3.0
COM 315	Intercultural Communication Theory	3.0
COM 384	Organizational Accidents	3.0
CSD 301	Audiology	3.0
ECO 332	Intermediate Microeconomics	3.0
EDU 115	The History of Education in the United States	3.0
EDU 328	Early Childhood Methods	6.0
EGT 340	Sustainability Issues in Business and Engineering	3.0
ENG 125	Literatures of Identity	3.0
ENG 130	Introduction to Native American Literature	3.0
ENG 140	Introduction to Global Literatures	3.0
ENG 190	Women in Literature	3.0
ENG 240	Global Literatures	3.0
ENS 105	Introduction to Sustainability	3.0
ENS 110	Environmental Science	3.0
ENS 307	Science and Politics of Global Climate Change	3.0
FCS 350	Matters of Life and Death	3.0
HIS 210	History of European Film	3.0
HIS 305	Indigenous History	3.0
HIS 309	The History of U.S. Law Enforcement	3.0
HIS 317	American Masculinities	3.0
HIS 320	Renaissance and Reformation	3.0
HIS 342	Europe, 1789-1914	3.0
HIS 352	Introduction to Digital Humanities	3.0
HIS 353	Public History	3.0
HIS 383	Sports, Play, and Games in History	3.0
IM 191	Comics Appreciation	3.0
I M 459	Game Capstone Project I	3.0
IME 301	Engineering Economy I	3.0
KHS 343	Ethics of Healthcare	3.0
LAS 102	Topics in Interdisciplinary Studies	3.0
LAS 300	Belief Systems: Truth versus Proof	3.0
M E 280	Introduction Biomedical Engineering	3.0
MUS 101	Introduction to Music Business	3.0
NUR 219	Women and Health	3.0
PLS 275	Political Economy of the Developing World	3.0
PLS 330	European Integration	3.0
PLS 341	Science and Politics of Global Climate Change	3.0
RLS 330	The Human Condition	3.0
SOC 308	Immigration: People, Place and Power	3.0
SOC 322	Self and Social Interaction	3.0
THE 339	History of the American Musical Theatre	3.0
WGS 200	Introduction to Women's and Gender Studies	3.0

Both BUS 400 Senior Consulting Project and M L 452 Strategic Management in Organizations must be completed for MI credit.

### **Natural Sciences**

# Area of Inquiry: Natural Sciences Code: NS

00401110						
Code		ours				
Approved Courses						
AST 300	Astronomy: Our Glimpse of the Cosmos	3.0				
BIO 101	Diseases of Life	3.0				
BIO 103	The Biology of Sex	3.0				
BIO 202	Microbiology and Immunology	4.0				
BIO 300	Population, Resources and Environment	3.0				
BIO 301	Biotechnology and Society	3.0				
BIO 303	Plants and People	3.0				
BIO 304	Ecology of Place	3.0				
CHM 100	Fundamentals of General Chemistry	3.0				
CHM 102	Chemistry and Civilization	3.0				
CHM 104	Essentials of General Chemistry	3.0				
CHM 110	General Chemistry I	4.0				
& CHM 111	and General Chemistry I Lab <sup>1</sup>					
CHM 112	Engineering Chemistry	3.0				
CHM 301	Societal Impacts of Chemistry	3.0				
CSD 300	Speech and Hearing Science	3.0				
ENS 110	Environmental Science	3.0				
ENS 305	Sustainability and Food	3.0				
FCS 202	Food and Nutrition	3.0				
GES 101	Principles of Earth Science	3.0				
GES 300	Oceanography the Human Perspective	3.0				
PHY 100	Fundamental Physics Concepts	4.0				
PHY 107	General Physics I	4.0				
PHY 108	General Physics II	4.0				
PHY 110	University Physics I	4.0				
PHY 123	Physical Science, the Basis for A Technical Society	3.0				
PHY 130	University Physics I for Scientists	4.0				
PHY 201	University Physics II	4.0				
PSY 201	Brain and Behavior	3.0				
SCI 100	Science through Inquiry I: (Biology, Physics)	4.0				
SCI 101	Science through Inquiry I: Special Topics	4.0				
SCI 102	Science through Inquiry I: Molecules (Biology and Chemistry)	4.0				
SCI 103	Science through Inquiry I: Energy (Biology, Physics)	4.0				
SCI 104	Science through Inquiry I: Water (Biology, Chemistry)	4.0				
SCI 300	Science through Inquiry II: Evolution (Biology, Earth Science)	4.0				
SCI 302	Science through Inquiry II: Ecosystems (Biology, Earth Science)	4.0				

Both CHM 110 General Chemistry I and CHM 111 General Chemistry I Lab must be completed for NS credit.

<sup>&</sup>lt;sup>2</sup> Both courses must be completed for BCC credit.

# **Quantitative Reasoning**

# Area of Inquiry: Quantitative Reasoning Code: QR

Code	Title	Hours
Approved Courses		
ATG 101	Survey of Accounting	3.0
CS 100	Introduction to Programming Concepts and Languages	3.0
CS 101	Introduction to Programming	4.0
EDU 107	Conceptualizing Math for Teachers I	3.0
EDU 108	Conceptualizing Math for Teachers II	3.0
IM 110	Introduction to Game Development	3.0
I M 162	Intro to Scripting for Animators	3.0
IME 302	Introduction to Quality Engineering	3.0
IMT 212	Technical Calculus I	3.0
IMT 214	Technical Calculus II	3.0
MTH 101	The Art of Mathematical Thinking	3.0
MTH 111	Elementary Statistics	3.0
MTH 114	Applied Finite Mathematics	3.0
MTH 115	Brief Calculus With Applications I	4.0
MTH 116	Brief Calculus With Applications II	3.0
MTH 119	Calculus With Review B	4.0
MTH 121	Calculus I	4.0
MTH 122	Calculus II	4.0
MTH 223	Calculus III	4.0
Q M 262	Quantitative Analysis I	3.0

### **Social and Behavioral Sciences**

# Area of Inquiry: Social and Behavioral Sciences Code: SB

Code	Title	Hours		
Approved Courses				
ANT 303	Culture & Belief: Magic, Witchcraft, Religion	3.0		
BLW 342	Legal Environment of Business	3.0		
COM 384	Organizational Accidents	3.0		
COM 394	Communication and Conflict Management	3.0		
ECO 100	Introduction to Economics	3.0		
ECO 221	Principles of Microeconomics	3.0		
ECO 222	Principles of Macroeconomics	3.0		
FCS 100	Family Dynamics	3.0		
FCS 300	Consumer Issues in America	3.0		
FIN 220	Personal Finance	3.0		
HIS 385	Science, Technology, and Society	3.0		
PLS 105	Introduction to American Government	3.0		
PLS 205	Governments Around the Globe	3.0		
PLS 342	American Foreign Policy	3.0		
PSY 101	Principles of Psychology	3.0		
RLS 321	Islam & the West: Clash of Civilizations?	3.0		
SOC 100	The Sociological Perspective	3.0		
SOC 111	Contemporary Social Problems	3.0		
SOC 308	Immigration: People, Place and Power	3.0		

SOC 312	Social Inequality	3.0
SOC 313	Race, Ethnicity, and Power	3.0
SOC 315	Gender and Society	3.0
SOC 325	Environmental Sociology	3.0
SOC 326	Sociology of Globalization	3.0

# **Core Practices**

#### **Writing Intensive**

The WI courses listed below will not always be offered as WI in any given semester. To be sure that your course will be offered as WI, you must check the Schedule of Classes (https://www.bradley.edu/academic/classes/) at the time you enroll.

Area of Inquiry: Writing Intensive

Code: WI

Code	Title	Hours			
Approved Courses					
ANT 314	Indigenous Peoples	3.0			
ART 131	Art Appreciation	3.0			
ART 140	Survey of Art History I	3.0			
ART 142	Survey of Art History II	3.0			
ART 245	American Art	3.0			
ART 250	Disability Studies & Art History	0.0			
ART 255	Sites, Themes, and Concepts in Global Architect History	ure 3.0			
ART 265	Preserving Endangered Global Cultural Heritage	3.0			
ART 375	Global Modern and Contemporary Art	3.0			
ART 380	Topics: Specified	3.0			
ART 383	Queer and Trans Histories of Art	3.0			
ART 395	Critical Museum Studies	3.0			
ART 485	Theories and Methods of Art History	3.0			
ART 490	Art Seminar	3.0			
ATG 268	Business Ethics	3.0			
BIO 152	Molecules to Cells Laboratory	1.0			
BIO 250	Organismal Biology	4.0			
BLW 345	Law of Business	3.0			
BUS 400	Senior Consulting Project	2.0			
BUS 401	Senior Consulting Project II	3.0			
C E 493	Civil Engineering Design Project I	3.0			
C E 498	Civil Engineering Design Project II	3.0			
CFA 320	Film Theory and Criticism	3.0			
CFA 321	Topics in Film Genre	3.0-6.0			
CFA 359	Entertainment Industry Experts	3.0			
CFA 361	Media in Entertainment	3.0			
CFA 362	Hollywood's Greatest Cinematic Genres	3.0			
CHM 361	Biochemistry Laboratory	1.0			
CHM 471	Physical Chemistry Laboratory	1.0			
CIS 475	Computer Information Systems Analysis. Designand Integration	3.0			
CIS 491	Computer Information System Project Management	3.0			
CIV 114	Unified Fine Arts and Western Civilization II	3.0			
COM 203	Media Industries	3.0			

COM 300	Communication Theory	3.0	HIS 335	Modern Mexico	3.0
COM 305	The Persuasive Process	3.0	HIS 353	Public History	3.0
COM 330	Communication Law and Ethics	3.0	HIS 385	Science, Technology, and Society	3.0
COM 386	Media, Race, & Gender	3.0	HIS 450	US History Research Seminar	3.0
COM 391	Topics in Communication	1.0	HIS 451	European History Research Seminar	3.0
COM 409	Advanced Screenwriting Workshop	3.0	HIS 452	Area Studies Research Seminar	3.0
COM 416	Researching Communication in Organizational	3.0	I B 206	Introduction to International Business	3.0
	Culture		I M 261	User Research & Usability	3.0
COM 417	Issues and Perspectives in Communication	3.0	I M 288	Game Design I	3.0
COM 447	Issues and Ethics in Advertising	3.0	I M 355	Interactive Media Theories, Concepts, and	3.0
CON 493	Senior Project Planning	2.0		Practices	
CON 498	Senior Project	3.0	I M 450	Critical Issues in Interactive Media	3.0
CS 390	Introduction to Software Engineering	3.0	IME 333	Materials Science Laboratory	2.0
CS 480	Social and Professional Issues in Computing	2.0	IME 485	Occupational Ergonomics	3.0
CS 490	Capstone Project I	3.0	IME 499	Senior Industrial Project	4.0
CSD 401	Clinical Methods and Procedures: Treatment	3.0	IMT 498	Senior Industrial Project	4.0
CSD 402	Clinical Methods and Procedures: Diagnostics	3.0	KHS 310	Statistical Procedures in Health Sciences	3.0
ECE 402	Undergraduate Design Seminar II	1.0	KHS 343	Ethics of Healthcare	3.0
ECE 498	Senior Capstone Project I	2.0	KHS 380	Disability and Health in a Global Society	3.0
ECE 499	Senior Capstone Project II	3.0	M E 410	Mechanical Engineering Senior Project I	3.0
ECO 498	Senior Seminar in Economics, Part I	1.0	M E 411	Mechanical Engineering Senior Design Project II	2.0
ENG 124	American Writers	3.0	M E 498	ME Senior Research Project I	3.0
ENG 207	Creative Writing I	3.0	M E 499	ME Senior Research Project II	3.0
ENG 347	Shakespeare	3.0	M E 534	Environmental Engineering-Air Conditioning	3.0
ENG 381	Literatures of Asia	3.0	MIS 375	Business Systems Analysis and Design	3.0
ENG 407	Advanced Poetry Workshop	3.0	MTG 346	International Marketing	3.0
ENG 408	Advanced Fiction Workshop	3.0	MTH 495	Senior Project in Mathematics II	3.0
ENG 409	Advanced Screenwriting Workshop	3.0	MUS 335	Music in Its Historical Perspective III	3.0
EDU 120	Early Childhood Professional Roles and	3.0	MUS 380	Western Music to 1750	3.0
	Responsibilities		MUS 381	Western Music 1750-Present	3.0
EDU 227	Development of the Early Adolescent	3.0	NUR 303	Research in Nursing	3.0
EDU 228	Strategies for Middle School	3.0	NUR 410	Adult Health IV: Nursing Care of the Patient with	3.0
EDU 303	Novice Teaching Experience in K-12 Classrooms	4.0		Multi-System Challenges (T)	
EDU 304	Early Childhood Novice Teaching Experience	4.0	NUR 413	Leadership Practicum	2.5
EDU 305	Novice Teaching Experience in a LBSI Setting	4.0	PHL 202	Philosophy Proseminar II	3.0
EDU 306	Novice Teaching Experience Grades 1-6	4.0	PLS 209	Scope and Methods of Political Science	3.0
EDU 307	Novice Teaching Experience in Grades 5-8	4.0	PLS 319	International Political Economy	3.0
EDU 308	Novice Teaching Experience in the High School	4.0	PLS 322	Latin America in the International System	3.0
EDU 310	Teacher Performance Assessment	1.0	PLS 419	Introduction to Public Administration	3.0
EDU 313	Methods of Literacy I: Reading, Writing and	3.0	PLS 491	Seminar in Comparative Politics	3.0
	Language Grades 1-2		PLS 492	Seminar in International Relations	3.0
EDU 339	Methods of Teaching Mathematics Grades 1-6	3.0	PLS 493	Seminar in Political Theory	3.0
EDU 361	Methods of Teaching Mathematics 6-12	3.0	PLS 494	Seminar in American Politics	3.0
EDU 373	Methods of Teaching High School Mathematics	3.0	PSY 206	Research Methods in Psychology	4.0
FCS 310	Community Program Planning	2.0	PSY 400	Honors Research	3.0
FCS 337	Clothing and Human Behavior	3.0	PSY 411	Tests and Measurement	3.0
FCS 340	Parent Education	3.0	PSY 439	History of Psychology	3.0
FCS 420	Public Health Policy	2.0	RLS 225	Arabic Christianity	3.0
FIN 422	Financial Analysis	3.0	RLS 320	Muslim-Christian Relations	3.0
GES 300	Oceanography the Human Perspective	3.0	RLS 321	Islam & the West: Clash of Civilizations?	3.0
HIS 205	Latin America	3.0	S W 351	Social Work Practice I	3.0
HIS 208	Russian History	3.0	S W 395	Social Work Seminar	3.0
HIS 331	Samurai in Japanese History	3.0			

001100	Caianaa thuusunk Innusinulu (Dialanu Dhusiaa)	4.0	OLINA FOO	Danasah	0.0
SCI 100 SCI 101	Science through Inquiry I: (Biology, Physics)	4.0	CHM 599 CIS 459	Research	3.0
	Science through Inquiry I: Special Topics			Computer Information Systems Analysis Design	3.0
SCI 102	Science through Inquiry I: Molecules (Biology a Chemistry)	nd 4.0	CIS 475	Computer Information Systems Analysis. Design and Integration	
SCI 103	Science through Inquiry I: Energy (Biology, Physics)	4.0	CIS 491	Computer Information System Project Management	3.0
SCI 104	Science through Inquiry I: Water (Biology,	4.0	COM 305	The Persuasive Process	3.0
	Chemistry)		COM 326	Digital Analytics	3.0
SCI 300	Science through Inquiry II: Evolution (Biology, E	arth 4.0	COM 330	Communication Law and Ethics	3.0
	Science)		COM 360	Digital Journalism	3.0
SCI 302	Science through Inquiry II: Ecosystems (Biology Earth Science)		COM 392	Introduction to Organizational Communication Consulting	3.0
SOC 313	Race, Ethnicity, and Power	3.0	COM 414	Advanced Studio Production	3.0
SOC 320	Social Theory	3.0	COM 416	Researching Communication in Organizational	3.0
THE 336	History of Theatre & Drama I	3.0		Culture	
THE 337	History of Theatre and Drama II	3.0	COM 480	Public Relations: Case Studies and Campaigns	3.0
THE 338	History of Theatre & Drama III	3.0	COM 481	Advertising Campaigns	3.0
WGS 400	Directed Research in Women's and Gender Stud	dies 3.0	COM 492	Seminar in Communication	1.0
WLF 351	Cinema Francais	3	CON 200	Construction Co-op	0.0
WLS 403	Advanced Conversation & Composition	3	CON 493	Senior Project Planning	2.0
WLT 152	German Cinema	3.0	CON 498	Senior Project	3.0
WLT 251	French Cinema	3.0	CS 390	Introduction to Software Engineering	3.0
Experiential	Loarning		CS 490	Capstone Project I	3.0
•	•		CS 491	Capstone Project II	3.0
Code: EL	Experiential Learning		CSD 451	Clinic I	3.0
oode. LL			CSD 452	Clinic II	3.0
Code	Title	Hours	ECE 200	Engineering Co-Op	0.0
Approved Cours	es		ECE 402	Undergraduate Design Seminar II	1.0
Approved Cours ART 306	es  Designing for a Brand Experience	3.0	ECE 402 ECE 498	Undergraduate Design Seminar II Senior Capstone Project I	1.0 2.0
		3.0 3.0			
ART 306	Designing for a Brand Experience		ECE 498	Senior Capstone Project I	2.0
ART 306 ART 317	Designing for a Brand Experience Color. Perception and Practice	3.0	ECE 498 ECE 499	Senior Capstone Project I Senior Capstone Project II	2.0 3.0
ART 306 ART 317 ART 406	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio	3.0 3.0	ECE 498 ECE 499 ECO 498	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I	2.0 3.0 1.0
ART 306 ART 317 ART 406 ART 410	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II	3.0 3.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II	2.0 3.0 1.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II	3.0 3.0 3.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent	2.0 3.0 1.0 3.0 3.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio	3.0 3.0 3.0 3.0 3.0-6.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School	2.0 3.0 1.0 3.0 3.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance	3.0 3.0 3.0 3.0 3.0-6.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom	2.0 3.0 1.0 3.0 3.0 3.0 s 1.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry	3.0 3.0 3.0 3.0 3.0-6.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8	2.0 3.0 1.0 3.0 3.0 3.0 s 1.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues	3.0 3.0 3.0 3.0-6.0 3.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music	2.0 3.0 1.0 3.0 3.0 3.0 3.0 5 1.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research	3.0 3.0 3.0 3.0-6.0 3.0 3.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music	2.0 3.0 1.0 3.0 3.0 3.0 ss 1.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience	2.0 3.0 1.0 3.0 3.0 3.0 3.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone	3.0 3.0 3.0 3.0-6.0 3.0 3.0 3.0 0.0 0.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting	2.0 3.0 1.0 3.0 3.0 3.0 3.0 4.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6	2.0 3.0 1.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8	2.0 3.0 1.0 3.0 3.0 3.0 ss 1.0 4.0 4.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 0.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School	2.0 3.0 1.0 3.0 3.0 3.0 ss 1.0 4.0 4.0 4.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project II	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 0.0 2.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and	2.0 3.0 1.0 3.0 3.0 3.0 ss 1.0 4.0 4.0 4.0 4.0 4.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project Senior Consulting Project II Engineering Co-Op	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 0.0 2.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2	2.0 3.0 1.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200 C E 493	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project Senior Consulting Project II Engineering Co-Op Civil Engineering Design Project II	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 0.0 2.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2 Student Teaching 5-8	2.0 3.0 1.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200 C E 493 C E 498	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project Senior Consulting Project II Engineering Co-Op Civil Engineering Design Project I	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 2.0 3.0 0.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301  EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313  EDU 491 EDU 493	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2 Student Teaching For Music K-12	2.0 3.0 1.0 3.0 3.0 3.0 s 1.0 4.0 4.0 4.0 4.0 4.0 4.0 3.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200 C E 493 C E 498	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project II Engineering Co-Op Civil Engineering Design Project II Cooperative Education/Internship in	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 1.0 2.0 3.0 0.0 3.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313 EDU 491 EDU 493 EDU 496	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2 Student Teaching 5-8 Student Teaching For Music K-12 Student Teaching in LBS I	2.0 3.0 1.0 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 12.0 12.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200 C E 493 C E 498 CFA 301	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project II Engineering Co-Op Civil Engineering Design Project II Cooperative Education/Internship in Communications And Fine Arts	3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 0.0 1.0 0.0 2.0 3.0 0.0 3.0 0.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301  EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313  EDU 491 EDU 493 EDU 496 EDU 497	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2 Student Teaching 5-8 Student Teaching For Music K-12 Student Teaching in LBS I Student Teaching in Early Childhood	2.0 3.0 1.0 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 12.0 12.0 12.0
ART 306 ART 317 ART 406 ART 410 ART 421 ART 426 ATG 200 ATG 430 ATG 461 BIO 385 BIO 485 BIO 490 BMS 490 BUS 301 BUS 400 BUS 401 C E 200 C E 493 C E 498 CFA 301	Designing for a Brand Experience Color. Perception and Practice Graphic Design Portfolio Advanced Painting II BFA Seminar II Photographic Portfolio VITA - Volunteer Income Tax Assistance Professional Skills of Inquiry International Accounting Issues Supervised Research Research Biology Capstone Biomedical Science Capstone Cooperative Education/Internship in Business Senior Consulting Project Senior Consulting Project II Engineering Co-Op Civil Engineering Design Project II Cooperative Education/Internship in Communications And Fine Arts Hollywood Semester Internship	3.0 3.0 3.0 3.0 3.0-6.0 3.0 3.0 0.0 1.0 1.0 0.0 2.0 3.0 0.0 3.0 0.0	ECE 498 ECE 499 ECO 498 ECO 499 EDU 227 EDU 228 EDU 301 EDU 302 EDU 303 EDU 304 EDU 305 EDU 306 EDU 307 EDU 308 EDU 313 EDU 491 EDU 493 EDU 493 EDU 496 EDU 497 EDU 498	Senior Capstone Project I Senior Capstone Project II Senior Seminar in Economics, Part I Senior Seminar in Economics, Part II Development of the Early Adolescent Strategies for Middle School Novice Teaching Experiences in Music Classroom K-8 Novice Teaching Experience in High School Music Novice Teaching Experience in K-12 Classrooms Early Childhood Novice Teaching Experience Novice Teaching Experience in a LBSI Setting Novice Teaching Experience Grades 1-6 Novice Teaching Experience in Grades 5-8 Novice Teaching Experience in the High School Methods of Literacy I: Reading, Writing and Language Grades 1-2 Student Teaching 5-8 Student Teaching For Music K-12 Student Teaching in LBS I Student Teaching in Early Childhood Student Teaching 1-6	2.0 3.0 1.0 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 12.0 12.0 12.0 12.0

EGT 410	Senior Engineering Internship	0.0
EHS 301	Cooperative Education Or Internship in EHS	0.0
EHS 309	Experiential Learning in Leadership	0.0
ENG 180	Introduction to English Education	2.0
ENG 302	Advanced Writing: Travel Writing	3.0
ENG 492	Practicum/Internship in English 0	.0-6.0
ENS 470	Environmental Science Capstone	1.0
FCS 173	Lodging Operations	3.0
FCS 311	Program Evaluation	1.0
FCS 514	Sustainable Food Systems	2.0
FIN 325	Investment Analysis	3.0
HIS 350	Historical Methods Seminar	3.0
HIS 352	Introduction to Digital Humanities	3.0
HIS 450	US History Research Seminar	3.0
HIS 451	European History Research Seminar	3.0
HIS 452	Area Studies Research Seminar	3.0
I B 446	Global Marketing Management	3.0
I M 344	Environmental Storytelling	3.0
I M 440	Animation Capstone I	3.0
I M 441	Animation Capstone II	6.0
I M 459	Game Capstone Project I	3.0
I M 460	User Experience Design Capstone 1	3.0
I M 461	User Experience Design Capstone 2	6.0
I M 489	Game Capstone Project II	6.0
I M 499	Exhibit Production	0.0
IME 200	Engineering Co-Op	0.0
IME 461	Simulation of Manufacturing and Service Systems	s 3.0
IME 481	Lean Production Systems	3.0
IME 499	Senior Industrial Project	4.0
IMT 200	Co-Op Assignment	0.0
IMT 498	Senior Industrial Project	4.0
KHS 230	Measurement in Physical Activity	3.0
KHS 300	Experiential Learning in Healthcare	1.0
KHS 305	Health Minor Practicum	1.0
LAS 301	Cooperative Education/Internship in LAS	0.0
M E 200	Engineering Co-Op	0.0
M E 410	Mechanical Engineering Senior Project I	3.0
M E 411	Mechanical Engineering Senior Design Project II	2.0
M E 498	ME Senior Research Project I	3.0
M E 499	ME Senior Research Project II	3.0
MIS 483	Advanced Ethical Hacking	3.0
MIS 490	Capstone Project for Business Analytics	3.0
MTG 304	Professional Selling	3.0
MTG 341	Marketing Research I	3.0
MTG 341	Social Media Marketing	3.0
MTH 335	Topics in Actuarial Science	3.0
MTH 495	•	3.0
	Senior Project in Mathematics II	
MUS 002	Senior Recital	0.0
MUS 003	Junior Recital	0.0
MUS 205	Production Practicum	1.0
NUR 207	Adult Health I: An Introduction to Medical-Surgica Nursing	I 2.0

NUR 307	Maternal-Newborn Nursing - Practicum	2.0
NUR 309	Nursing of Children (Practicum)	2.0
NUR 315	Psychiatric/Mental Health Nursing (Practicum)	2.0
NUR 317	Adult Health II: Medical-Surgical Nursing (Practicum)	2.0
NUR 403	Community Health Nursing - Practicum	2.5
NUR 409	Senior Practicum I	2.5
NUR 411	Senior Practicum I Medical Surgical	2.5
NUR 413	Leadership Practicum	2.5
NUR 417	Senior Practicum II	2.5
OCP 100	Experiential Learning Abroad	0.0
OCP 101	Experiential Learning Abroad	0.0
OCP 388	Clinical Practicum	0.0
PLS 317	International Law	3.0
PLS 459	Constitutional Law: Institutional Powers and Constraints	3.0
PLS 480	Internship in Political Science	1.0
PLS 485	Research	1.0
PLS 490	Directed Study and Travel Abroad: Selected Region	0.8-0
PLW 300	Pre-Law Internship	0.0
PSY 295	Fundamentals of Directed Research	0.0
PSY 341	Undergraduate Practicum: Child Study Center	1.0
PSY 342	Undergraduate Practicum: Community Agency	1.0
PSY 495	Directed Research Experience	0.0
SOC 240	Research Methods	3.0
S W 356	Topics in SW	3.0
S W 393	Social Work Practicum	9.0
S W 395	Social Work Seminar	3.0
THE 107	Practicum Studios	1.0
THE 108	Practicum	1.0
THE 207	Practicum Production 0.5	5-1.0
THE 307	Practicum Advanced Production	.5
THE 308	Practicum Performance	2.0
THE 407	Practicum Production Leadership	3.0
THE 408	Practicum Advanced Performance	3.0
WGS 200	Introduction to Women's and Gender Studies	3.0
WGS 300	Internship in Women's and Gender Studies	0.0
WGS 400	Directed Research in Women's and Gender Studies	3.0
WLF 301	Paris	3.0
WLS 306	Topics in Spanish History and Culture	3.0
WLS 307	Costa Rica Interim: A Contemporary Perspective	3.0

## **Grade Point Average For Graduation**

A minimum cumulative grade point average of 2.00 based upon hours taken at Bradley is required for graduation.

### Requirements for the B.A. Degree

All candidates for the Bachelor of Arts degree must complete three semesters of college-level foreign language study or its equivalent. This requirement may be met in several ways:

1. Completion of a three-semester sequence (101-102-201) or higher in one language;

- Completion of 102 or higher course in one language plus one course in another language;
- 3. Transfer of similar credits from another institution;
- 4. By proficiency examination (AP, IB, or CLEP);
- 5. By departmental examination in languages offered by the World Languages and Cultures Department. Option 5 is only available to non-native speakers. See department chair for details.

Students who have taken a foreign language in high school and wish to continue studies in the same language must take a placement examination. If a student places in 201 or higher the student will need to take only one course to fulfill the requirements for the B.A. degree. If a student places at the 102 level the student will need to take two courses to fulfill the requirements for the B.A. degree.

Students completing foreign language at the 202 level will also receive one GP in the Bradley Core Curriculum.

### Requirements for the B.S. Degree

In order to receive the Bachelor of Science degree, students must successfully complete at least 15 hours of courses selected from mathematics, computer science, and the natural sciences. The following courses may be used to fulfill the requirement for the B.S. degree—all courses in astronomy (AST), biology (BIO), biomedical science (BMS), chemistry (CHM), computer science and information systems (CS and CIS), environmental science (ENS), geological sciences (GES), physics (PHY), science (SCI), mathematics (MTH); any course cross-listed with a course offered under any of the prefixes listed above; any course approved for QR or NS credit; and, in addition, all other courses approved for B.S. credit by the University Senate.

#### Other Courses Approved for B.S. Credit

#### MIS 173 - Introduction to Business Analytics (3.0 hours)

Develop spreadsheet applications for analyzing and solving problems. Learn how to gather, store, organize, secure and disseminate data with spreadsheets and databases. Learn how to convert data into information that is beneficial to supporting business decisions.

#### M L 353 - Operations Management in Organizations (3.0 hours)

Survey of issues and methods related to designing, implementing, and controlling the production and delivery of goods and services. Topics include waiting line management, forecasting, project management, JIT and lean operations, supply chain management, Six Sigma quality management, and strategic importance of operations management. Prerequisite: Q M 262; M L 350

#### PSY 424 - Intermediate Statistics for Psychology (3.0 hours)

Conceptual foundations of hypothesis testing, introduction to data analytic techniques, exploration of multiple regression/correlation and applications such as factor analysis.

Prerequisite: PSY 205 or both QM 262 and QM 263 or equivalent.

#### Q M 263 - Quantitative Analysis II (3.0 hours)

Continuation of Q M 262. Topics covered include tests of hypotheses, correlation, time series, and multiple regression analysis with specific application to problems in business and economics. Computer software will be used extensively in regression analysis.

Prerequisite: Q M 262

# **University Policy on Awarding of Posthumous Degrees**

Upon the request of the deceased student's family, a posthumous baccalaureate degree may be considered by the Academic Regulations and Degree Requirements Committee, if at the time of death, the student was enrolled in a degree program, was in good academic standing, and had entered his or her senior year.

Upon the request of the deceased student's family, a posthumous graduate degree may be considered by the Academic Regulations and Degree Requirements Committee, if at the time of death, the student was enrolled in a degree program, was in good academic standing, and had completed two thirds of the credit hours required for graduation.

The Academic Regulations and Degree Requirements Committee will consider the family's request, verify eligibility for a posthumous degree, and forward its recommendation on granting the degree to the Provost and Senior Vice President for Academic Affairs for approval.

Upon the Provost's approval of granting the degree, the appropriate commencement program and the student's academic record will note that the degree was awarded posthumously. The diploma will be presented to the deceased student's family by the President of the University.

Death that results from unlawful activity on the part of the deceased student may result in disqualification for a posthumous degree.