

NAME:



ACADEMIC ORIENTATION
SUMMER 2018

Welcome Briggsies!

Congratulations on your admission to MSU and welcome to Briggs. The Academic Advising staff and Faculty in Lyman Briggs College are excited to have you join us. We look forward to begin working with you and over the upcoming years toward your graduation and success.

Meet Your Advising and Faculty Team this summer:



Karen Mills



Kylie Horrocks



Anne Slavin



Alyse Collins



Gerica Lee



Tasha Warfield



Maxine Davis



Hanni Nichols



Isaac Record

TABLE OF CONTENTS

TOPIC	PAGE
Your Advisor & You	4
Who is My Academic Advisor?	5
HPS – History, Philosophy and Sociology of Science	6
Your Lyman Briggs College Degree at Michigan State University	7
Your First Year at Lyman Briggs (Homework)	13
Your First LBC Advisor Meeting (Homework)	14
Advising Referral Form	15
Sample Exploratory/Elective Courses	17
Integrative Studies Courses	21
Lyman Briggs College Career Advising and Majors	22
Lyman Briggs Minors	27
Lyman Briggs College & Holmes Hall Student Organizations	28
Important MSU & Lyman Briggs Information	29
Beyond AOP	30
Michigan State University & Lyman Briggs College Policies	34

REMINDER

The official method of communication used by Michigan State University faculty, advisors, and the Office of the Registrar is your MSU E-Mail account.

Please activate your MSU E-Mail account at <https://netid.msu.edu/activate.php>

YOUR ACADEMIC ADVISOR & YOU

The Lyman Briggs Academic Affairs and Advising Office strives to provide an open and welcoming environment for our students as an entry into the Lyman Briggs and the MSU community. We work to educate students, as well as challenge and support them to think critically about their decisions, their academic pursuits, and their personal goals.

Academic advising is

- based in theories of development and research on student success
- a system of shared responsibility between you and your Academic Advisor
- an ongoing conversation that goes beyond course selection
- begins at orientation and progresses through graduation.

Our goal is to answer your questions, assist you as you explore the curriculum, experience college life, and prepare for life after college.

**Today is your initial meeting with an Academic Advisor
and just the start of our conversations.**

TO SCHEDULE AN APPOINTMENT WITH AN ACADEMIC ADVISOR

Visit: <https://msu.campus.eab.com/>

Lyman Briggs College
27 East Holmes Hall
517-353-6480
lbc@msu.edu

Monday – Friday
8:00 am – 12:00 pm & 1:00 pm – 5:00 pm

WHO IS MY ACADEMIC ADVISOR?

You may end up having more than one Academic Advisor at Michigan State University. This is one of the advantages of attending a big school! You'll have many resources to support your journey.

Lyman Briggs College Academic Advisors

Most freshmen and sophomores in Briggs consult with their LBC advisor about major exploration, class selection, and guidance on university policies and requirements. Our academic affairs and advising office is where LBC students would initiate major changes, as well as many other university forms. You can meet with any advisor on the LBC Advising Team.

Coordinate Major Academic Advisors

Once you have chosen one of Briggs' many coordinate majors, you will want to meet with the expert in the area. This is your coordinate major advisor. Together with your coordinate major advisor and Lyman Briggs advisor, you will work to ensure all requirements will be met for graduation.

Second Degree, Additional Major, Minor, and Pre-Professional Academic Advisors

Many students choose an additional major, second degree, minor, or pre-professional track. Once it is chosen, you will want to meet with the representative and expert in this area. This is the major, minor, or pre-professional advisor in the chosen department. Declaring a second degree, additional major, minor, or pre-professional track is optional.

Honors College Academic Advisors

If you are a member of the Honors College, the Academic Scholars Program, or get an invitation to the Honors College in your first year, you will meet with an Honors College Academic Advisor. They will suggest and approve Honors College integrative studies substitutions and connect you with enhanced learning opportunities.

Special Programs Academic Advisors

If you are a member of an MSU special program, such as Dow STEM Scholars, TRiO, OMSP, etc., you may have a program-specific advisor with whom you'll meet.

WHERE IS MY ACADEMIC ADVISOR?

Lyman Briggs College Academic Advisors are located in East Holmes Hall (garden level). Check in for your appointment by swiping your MSU ID card in 35 East Holmes Hall (Main Office), and we will pick you up for your appointment in the Lyman Briggs College Main Office.

Appointments for any Academic Advisor across campus are made through the

Student Success Dashboard: <http://msu.campus.eab.com>

HPS - HISTORY, PHILOSOPHY AND SOCIOLOGY OF SCIENCE

One unique and valuable aspect of the Lyman Briggs curriculum is the emphasis on the history, philosophy, and sociology of science (HPS). Briggs encourages students to think critically about how scientific and technological developments influence societal institutions and culture and how such social, political, economic, and cultural forces shape the trajectories of science and technology. Our HPS courses provide students with opportunities to closely examine such issues as the histories and ethics of science and medicine, human influence on the environment, the effects of technology on social life, the portrayal of science in literature and film, the challenges of science communication, and beyond.

Some of the questions we explore in HPS are:

1. Why is climate change so controversial in the United States?
2. Are GMOs safe to eat and to grow? To what extent can we be certain?
3. Under what conditions do technological developments contribute to societal progress?
4. Has medicine helped or hindered equality among humans?
5. Can science help us answer moral questions?

Bridging the sciences and humanities through interdisciplinary teaching and research is the core mission of Lyman Briggs College. We work hard to structure the HPS curriculum to help you achieve your goals. Employers and grad schools love the skills developed in HPS. In addition, you can meet your University upper-level IAH and ISS requirements while keeping your focus on science.

What kinds of topics related to the role of science in society are you interested in exploring further?

You may explore more HPS topics by getting to know our HPS and other faculty at:

<http://lbc.msu.edu/people.cfm>

Select a professor of interest and read more about them in their Bio.

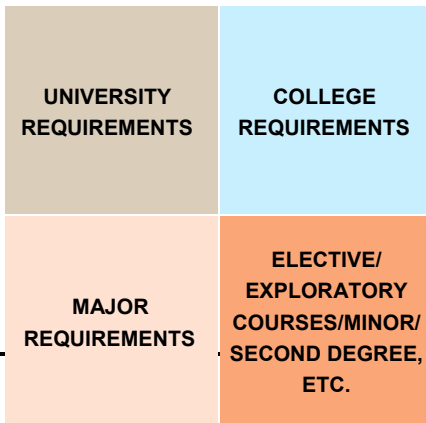
College Session



College Session Goals for Today

- ✓ *First glance...University, College & Major Requirements*
- ✓ Snapshot...University rules re: GPA, repeat credit limit
- ✓ Considerations...when scheduling
- ✓ Advisors at MSU...here to help you

120 credits to Graduate



What is a credit?

○ A credit is a value, based on number of instruction/contact hours per week.

○ Most courses are the equivalent of 3-4 credits.

○ Lab courses utilize the model of
1 credit = 3 hours.

Go Green Go 15= strive for 30 credits each year	Fall Credits	Spring Credits	Total # of Credits	Summer
Freshman (1-27 credits)	14-16	14-16	30	Local College
Sophomore (28-56 credits)	14-16	14-16	60	Internship
Junior (56-87 credits)	14-16	14-16	90	Study Abroad
Senior (88+ credits)	14-16	14-16	120	If needed

Grades & GPA

4.0	3.0	2.0	1.5	0.0
3.5	2.5		1.0	
A	B	C	D	F

○ You are required to earn a 2.0 in overall & major GPA to graduate.

University Requirements (not fulfilled by LBC requirements)

- **ISS** - Integrative Studies in the Social, Behavioral, & Economic Sciences
 - ISS 200-level (4 credits)
- **IAH** - Integrative Studies in Arts & Humanities
 - IAH 201-210 (4 credits)

NOTE: Honors College students will substitute these courses with course in their interest area

College Requirements (some also fulfill university requirements)

<u>MATH</u>	<u>CHEMISTRY</u>	<u>BIOLOGY</u>	<u>PHYSICS</u>
<ul style="list-style-type: none"> ▪ LB 118 Calculus I ▪ LB 119 Calculus II <p style="text-align: center;"><u>OR</u></p> <ul style="list-style-type: none"> ▪ STT 231 Calculus-Based Statistics 	<ul style="list-style-type: none"> ▪ LB 171/LB 171L General Chem I + Lab ▪ LB 172/LB 172L General Chem II + Lab 	<ul style="list-style-type: none"> ▪ LB 144 Organismal (w/Lab) ▪ LB 145 Cellular & Molecular (w/Lab) 	<ul style="list-style-type: none"> ▪ LB 273 Mechanics (w/Lab) ▪ LB 274 Electricity/Magnetism (w/Lab)

College Requirements cont... (some also fulfill university requirements)

History of Philosophy, Sociology of Science

- LB 133 - Introduction to HPS
 - TIER I WRITING
- LB 321-327, A & B - Two upper-level HPS
 - TIER II WRITING
- LB 492 - Senior Seminar
 - CAPSTONE EXPERIENCE

Major Requirements

- ❖ Students must declare a major prior to reaching junior status (56 credits)
- ❖ Multiple major changes are allowed and common
- ❖ Second Degrees and Additional Majors and minors are allowed and encouraged, but optional
- ❖ Pre-professional categories (pre-med, pre-vet, etc.) are NOT considered majors
- ❖ Major-specific GPA requirements
- ❖ Major sheets are available at lbc.msu.edu/majors

Elective/Exploratory Courses

- ❖ Can help you determine your interests
- ❖ Can lead to a major, additional major, or minor
- ❖ Can enhance your chosen major or pre-professional field of study
- ❖ Are often needed to obtain the 120 credits required for graduation
- ❖ Can be taken as early as your freshman year
- ❖ Varies in amount based on major interests



Building your Curriculum



- ◆ MATHEMATICS is key for determining where to start in the sciences.
- ◆ CHEMISTRY is a foundational science, preparing you for BIOLOGY, and ORGANIC CHEMISTRY.
- ◆ General education prerequisites are important building blocks.

AP/IB/transfer credits

- College, University, major and elective requirements may be satisfied by AP/IB or transfer credits
- Please talk to your advisor and complete your homework

Pacing your Curriculum

TAKE TIME TO REFLECT

- ◆ Tier I Writing should be taken during your first year.
- ◆ Balance university requirements with major and college requirements throughout your time at MSU.
- ◆ Meet with your advisor if you need help planning or revising your schedule.
- ◆ Think long term when planning!

Extracurricular Opportunities

MAKE CONNECTIONS

- ◆ Internships
- ◆ Research
- ◆ Student Organizations and Clubs
- ◆ Study Abroad
- ◆ Volunteering

Spartan Advisors: Here to Help You

- Initial** meeting with an Academic Advisor today
- Finish your homework for today
- Come with questions
- Be open to suggestions based on our expertise

What's Next for Today?

- Check your personalized schedule**
Afternoon Day 1:
- > Special Sessions
Honors College, Spartan Scholars,
etc.
 - > Lunch
 - > Exploring your major options
Lyman Briggs Advisors &
Faculty will be here to check
homework & answer
questions or you can relax
 - > Academic Advising-this room
Please be patient so we can give you
individualized attention
 - > Enrollment Lab-follows advising, this
room
 - > Resource Fair-anytime this afternoon

HOMWORK-YOUR INITIAL ADVISOR MEETING

Please complete the following page in preparation for meeting with your advisor at AOP.

I. Indicate if you have interest in any of the following:

- Education
- Veterinary Medicine
- Graduate Programs: Ph.D., MSc., Public Health, etc.
- Pre-Professional/Pre-Health: Dentistry, Medicine, Pharmacy, Phys. Asst., Phys. Therapy, etc.
- Engineering
- Other: _____

II. Indicate if you are a **member at MSU** of any of the following:

- Academic Scholars
- Dow STEM Scholars Program
- Professorial Assistant (PA)
- TRiO
- Varsity Athletics
- Marching Band
- Medical Scholar (OMSP)
- Honors College
- INQUIRE

III. List all of your high school AP/IB/CLEP Exam scores and/or transfer courses from other colleges/universities (Refer to handout for equivalencies or consult your advisor):

_____	_____
_____	_____
_____	_____
_____	_____

IV. What elective/exploratory courses would you like to incorporate into your schedule next year?

Review the courses in this book. Do the following before meeting with your advisor:

- **Highlight** 6 elective/exploratory courses you may select from to add to your schedule

V. What IAH/ISS courses would you like to incorporate into your schedule next year?

Review Integrative Studies courses. Do the following before meeting with your advisor:

- **Highlight** 2-3 ISS 2XX level courses and 2-3 IAH 201-210 level courses

VI. List three of the majors in Lyman Briggs from the majors page that match your interests:

ADVISING REFERRAL FORM

Highlight all resources you would like to investigate and discuss with your advisor today and/or in Fall.

ACADEMIC

- Lyman Briggs Courses Help Rooms:**
Biology – Consult with your professor
Chemistry – 4th Floor E. Holmes Learning Lounge
HPS (LB 133 Writing Consultants) – LB 133 Writing Studios by class section
Mathematics – 2nd Floor E. Holmes Learning Lounge
Physics - 5th Floor E. Holmes Learning Lounge
- Chemistry Help Room** (walk-in assistance) 517-355-9715
81/83 Chemistry Bldg.
- Math Learning Center** math.msu.edu/mlc 517-353-0844
C126AWells Hall & Neighborhood Engagement Centers
- Physics Help Room** (walk-in assistance) 1248 BPS
- Resource Center for Persons w/ Disabilities** www.rcpd.msu.edu 517-884-7273
120 Bessey Hall
- Writing Center** writing.msu.edu 517-432-3610
300 Bessey Hall & MSU Library & Neighborhood Engagement Centers
- Undergraduate Research** urca.msu.edu 517-355-7635
- MSU Main Library** lib.msu.edu 517-353-8700
366 W. Circle Drive & Neighborhood Engagement Centers

ADVISING

- Neighborhood Student Success Collaborative (NSSC)** nssc.msu.edu 517-355-3515
Academic coaches are for major exploration, resources, and support.
Neighborhood Engagement Centers including: C130Hubbard Hall & C101 McDonel Hall

CAREER SERVICES

- Career Services Consultant - Ed Tillett** tillett@msu.edu 517-432-8352
Career exploration, internships, research opportunities, professional guidance, career advising, and career placement assistance
E-36A Holmes Hall
- Career Services Network** <http://careernetwork.msu.edu/> 517-355-9510
113 Student Services

SAMPLE EXPLORATORY/ELECTIVE COURSES

Electives are courses you can take to help you reach 120 minimum total credits for graduation. Any course that does not fulfill your University, College, or Major course requirements is an elective. Electives provide you with opportunities to broaden your knowledge in areas you have already explored, as well as introduce you to new subject areas. Listed below are ideas for elective courses you may consider based on interest areas. A description of all courses offered at MSU may be found at: <https://schedule.msu.edu/>.

Course #, Course Title, (Semester Offered), # of Credits Credits

ARMED SERVICES:

AS 111 Foundation of the U.S. Air Force I (F) 1
AS 112 Foundation of the U.S. Air Force II (S) 1
MS 110 Army Leadership and Officer Development (F) 1-2
MS 120 Introduction to Army Leadership and Problem Solving (S) 1-2

BUSINESS:

ABM 100 Decision Making in the Agri-Food System (F, S) 3
ABM 130 Farm Management I (F) 3
BUS 190 The Art of Starting (F, S) 3
CAS 114 Creativity and Innovative Entrepreneurship (S) 3
CMP 101 Principles of Construction Management (F, S) 2
EC 201 Intro to Microeconomics (F, S, Su) 3
EC 202 Intro to Macroeconomics (F, S, Su) 3
HB 100 Intro to Hospitality Business (F, S) 2
HB 105 Service Management Principles (F, S) 2
HB 210 Introduction to the Casino Industry (F) 3
HB 237 Management of Lodging Systems (F, S) 3
HB 265 Food Management: Safety and Nutrition (F, S) 3
HB 267 Management of Food and Beverage Systems (F, S) 3
HDFS 238 Personal Finance (F, S, Su) 3
HRLR 201 Human Capital & Society (F, S, Su) 3
HST 213 U.S. Business and Economic History (F, S) 3

COMMUNICATION:

ADV 205 Principles of Advertising (F, S, Su) 3
ADV 260 Principles of Public Relations (F, S, Su) 3
COM 100 Human Communication (F, S, Su) 3
COM 225 Intro to Interpersonal Communication (F, S, Su) 3
COM 275 Effects of Mass Communication (F, S, Su) 3
FLM 200 Film Collective (F, S) 1
FLM 260 Introduction to Digital Film and Emergent Media (F, S) 4
JRN 108 The World of Media (F, S, Su) 3
MI 101 Understanding Media in the Information Age (F, S, Su) 3

COMPUTERS:

CSE 100 Computer Science as a Profession (F) 1
CSE 101 Computing Concepts & Competencies (F, S, Su) 3
CSE 231* Introduction to Programming (F, S, Su) 4
IDES 240 Computer-Aided Design for Designers (F, Su) 3

CULTURE & THE WORLD: (See also Society & Behavior)

AL 271 Introduction to Arts and Cultural Management (F, S, Su) 3
ANP 200 Navigating Another Culture (F, S, Su) 2
ANP 201 Intro to Cultural Anthropology (F, S, Su) 3
ANP 203 Intro to Archaeology (F, S, Su) 3
ANP 206 Introduction to Physical Anthropology (F, S, Su) 3
ANP 220 Gender Relations in Comparative Perspective (S) 3
ANP 236 The Anthropology of Peace and Justice (S, Su) 3
ANP 264 Great Discoveries in Archaeology (S) 3
ANP 270 Women and Health: Anthropological. & International Perspectives (F, Su) 3
CLS 201 Introduction to Chicano/Latino Studies (F, S) 3
EEP 260 World, Food, Population, and Poverty (F, S) 3
GEO 113 Intro to Economic Geography (F, S, Su) 3
GEO 151 Introduction to Human Geography (F, S, Su) 3
SOC 161 International Development and Change (S) 3

Semester Offered: F=Fall S=Spring Su=Summer
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ENGINEERING:

EGR 100* Introduction to Engineering Design (F, S, Su) 2
 EGR 102* Introduction to Engineering Modeling (F, S, Su) 2
 EGR 291 Energy for the 21st Century (F, S, Su) 1
 MSE 200 Materials and Society (F) 2
 MSE 250* Materials Science and Engineering (F, S, Su) 3

ENVIRONMENT:

CSUS 200 Introduction to Sustainability (F, S) 3
 CSUS 215 International Development and Sustainability (S) 3
 EEP 255 Ecological Economics (F, S) 3
 ENT 205 Pests, Society & Environment (F, S, Su) 3
 FOR 101 Michigan's Forests (S, Su) 3
 FOR 110 Seminar on Contemporary issues in Forests and the Environment (F) 1
 FOR 202 Intro to Forestry (F, S, Su) 3
 FOR 204 Forest Vegetation (F) 3
 FW 101 Fundamentals of Fisheries and Wildlife Ecology and Management (F, S, Su) 3
 FW 110 Conservation and Management of Marine Resources (S) 3
 FW 181/LB 181 Introduction to Science Tech. Environ. & Public Policy (F) 3
 HRT 100 Horticulture: Plants and People (S) 3
 HRT 102 Plants for Food, Fun, and Profit (F) 2
 HRT 203 Principles of Horticulture I (F) 3
 HRT 204 Plant Propagation (S) 2
 HRT 206 Training and Pruning Plants (S) 1
 HRT 207 Horticulture Career Development (F) 1
 HRT 211 Landscape Plants I (F) 3
 HRT 212 Landscape Plants II (F, S) 3
 HRT 213/213L Landscape Maintenance/Field Laboratory (F, S) 2/1
 HRT 218 Irrigation Systems for Horticulture (S) 3
 HRT 221 Greenhouse Structures and Management (F) 3
 LA 200 Intro to Landscape Architecture (F) 3
 MC 181 Introduction to Science, Technology, the Environment & Public Policy (F) 3
 PLB 105 Plant Biology (F, S, Su) 3
 REL 210 Religion and the Environment (F, S) 3
 TSM 251 Information Technology in Agricultural Systems (F) 3
 UP 100 The City (S, Su) 3
 UP 201 Introduction to Urban and Regional Planning (F, S, Su) 4

FOREIGN LANGUAGE:

MSU offers a number of foreign languages and literature that you may wish to consider. Some examples include African Languages, Arabic, Chinese, Dutch, French, German, Hausa, Hebrew, Hindi, Italian, Japanese, Korean, Latin, Ojibwe, Persian, Polish, Portuguese, Russian, Spanish, Swahili, Tamil, Thai, Turkish, Uzbek, Vietnamese, Wolof, Yoruba, and Zulu.

GOVERNMENT & ECONOMY:

GEO 113 Intro to Economic Geography (F, S, Su) 3
 PLS 100 Intro to American Politics (F, Su) 3
 PLS 140 Intro to Comparative Politics (S) 3
 PLS 160 Intro to International Relations (F, Su) 3
 PLS 170 Intro to Political Philosophy (S, Su) 3
 PLS 200 Intro to Political Science (F, Su) 4
 UP 201 Introduction to Urban and Regional Planning (F, S, Su) 4

HISTORICAL TOPICS:

HST 110 Historical Approaches to Contemporary Issues (F, S) 3
 HST 140 World History to 1500 (F, Su) 4
 HST 150 World History Since 1500 (S, Su) 4
 HST 202 U.S. History to 1876 (F, S, Su) 4
 HST 203 U.S. History Since 1876 (F, S, Su) 4
 HST 205 The Ancient and Medieval History (F) 4
 HST 206 European History Since 1500 (S) 4
 HST 208 Introduction to African History, Culture and Society (F) 4
 HST 209 Traditional East Asia (F) 4
 HST 211 Colonial Latin America (F) 4
 HST 212 National Latin America (S) 4
 HST 255 American Cinema and the American Century (F, Su) 3

Semester Offered: F=Fall S=Spring Su=Summer
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HST 294 History of Catholicism (S) 3

KINESIOLOGY/HEALTH:

KIN 101-118 Physical Education activity courses (F, S, Su) 1

KIN 205 Lifeguarding (S) 2

LANGUAGE & ARTS: (See also Foreign Language)

ENG 1XX Any literature class available to non-majors (F, S, Su) 3-4

ENG 2XX Any literature class available to non-majors (F, S, Su) 3-4

HA 101 Western Art from the Paleolithic to Medieval Era (F, Su) 3

HA 102 Western Art from the Renaissance to Contemporary (S, Su) 3

HA 2XX History of Art Class (F, S) 3

LIN 200 Introduction to Language (F, S, Su) 3

LIN 225 Language and Gender (F, S, Su) 3

MUS 116 Campus Band (F, S) 1

MUS 122 Concert Orchestra (F, S) 1

MUS 123 Campus Choir (F, S) 1

MUS 125 Glee Club, Men and Women (F, S) 1

MUS 129 Percussion Ensemble (F, S) 1

MUS 145 Class Instruction in Voice I (F, S) 1

MUS 175 Understanding Music (F, S) 2

MUS 178 Music Theory for Non Music Majors I (S) 2

THR 101 Acting I (F, S, Su) 3

THR 110 Theatrical Play Analysis (S, Su) 3

THR 111/111L Introduction to Technical Theater (F, S) 3/1

LEISURE & RECREATION:

CSUS 273 Introduction to Travel and Tourism (F) 3

CSUS 276 Sustaining our National Parks and Recreation Lands (S) 3

PHILOSOPHY:

PHL 101 Intro to Philosophy (F, S, Su) 3

PHL 130 Logic and Reasoning (F, S, Su) 3

PHL 210 Ancient Greek Philosophy (F) 3

PHL 211 Modern Philosophy (S) 3

RELIGION:

REL 101 Exploring Religion (F, S, Su) 3

REL 150 Introduction to Biblical Literature (F, S) 3

REL 175 Religion in Film (F) 3

REL 205 Myth, Self and Religion (Su) 3

REL 215 The Sound of World Religions: Music, Chant, and Dance (S) 3

REL 220 Religion in America (F, S) 3

SCIENCE: (See also Environment)

ANR 210 Pathways in Integrated Learning (F, S) 3

ANS 110 Introductory Animal Agriculture (F, S) 4

ANS 200C Introductory Judging of Dairy Cattle (S) 1-2

ANS 200D Introductory Judging of Horses (S) 1-2

ANS 211 Animal and Product Evaluation (F) 3

ANS 225 Horse behavior and Welfare (S) 2

ANS 232 Introductory Dairy Cattle Management (F) 3

ANS 242 Introductory Horse Management (F) 3

ANS 262 Introductory Sheep management (F) 3

ANS 272 Introductory Swine Management (F) 3

ANS 282 Companion Animal Biology and Management (F, S) 3

CJ 210 Intro to Forensic Science (F, Su) 3

CSD 203 Introduction to Communicative Sciences and Disorders (F, S) 3

CSD 213 Anatomy and Physiology of the Speech and Hearing Mechanisms (F) 3

CSD 232 Descriptive Phonetics (S, Su) 2

CSS 101 Intro to Crop Science (F, S) 3

CSS 120 Issues in Food and Agriculture (F) 3

CSS 151 Seed and Grain Quality (S) 2

CSS 181 Pesticide and Fertilizer Application Technology (S) 3

CSS 201 Forage Crops (F) 3

CSS 202/202L World of Turf/Lab (F, S, Su) 2/1

CSS 210 Fundamentals of Soil Science (F, S) 3

Semester Offered:

F=Fall

S=Spring

Su=Summer

CSS 222 New Horizons in Biotechnology (F) 2
 FSC 211 Principles of Food Science (F, Su) 3
 GEO 203 Intro to Meteorology (F, S, Su) 3
 GEO 204 World Regional Geography (F, S, Su) 3
 GEO 206/206L Physical Geography/Lab (F, S, Su) 3/1
 GEO 221/221L Introduction to Geographic Information/Laboratory (F, S, Su) 3/1
 GLG 201 Dynamic Earth (F, S) 4
 GLG 202 Geology of Michigan (F) 3
 HM 101 Introduction to Public Health (F, S, Su) 3
 HNF 150 Introduction to Human Nutrition (F, S, Su) 3
 HRT 251 Organic Farming Principles and Practices (S) 3
 PKG 101 Principles of Packaging (F, S, Su) 3
 PLB 105 Plant Biology (F, S, Su) 3
 PLB 106* Plant Biology Laboratory (F, S) 1
 PLP 266 Turf Pathology (F) 3

SCIENCE SEMINARS:

BE 101* Intro to Biosystems Engineering (F) 1
 BMB 101 Frontiers in Biochemistry (F) 1
 CSS 105 Agricultural Industries Seminar (F) 1
 CSS 124 Intro to Sustainable Agriculture and Food Systems (F, S) 1
 IBIO 101 Preview of Zoology (F, S) 1
 PSL 101 Frontiers in Physiology (S) 1
 VM 101 Veterinary Medicine in Society (S) 1

SOCIETY & BEHAVIOR: (See also Culture & The World)

AAAS 100 Race and Community in Local to Global Perspective (F) 3
 CEP 260 Dynamics of Personal Adjustment (F, S, Su) 3
 CEP 261 Substance Abuse (F, S, Su) 3
 CJ 110 Intro to Criminal Justice (F, S, Su) 4
 EAD 315 Student Leadership Training (F, S, Su) 3
 HDFS 145 The Individual, Couples and Families (F, S, Su) 3
 HDFS 211 Child Growth and Development (F, S, Su) 3
 HDFS 212 Children, Youth and Family (F, S, Su) 3
 HDFS 225 Lifespan Human Development in the Family (F, S, Su) 3
 IDES 140 Design for Living (F, S, Su) 3
 IDES 152 Interior Environments (F) 4
 PSY 101 Intro Psychology (F, S, Su) 4
 SOC 100 Introduction to Sociology (F, S, Su) 4
 SOC 161 International Development and Change (S) 3
 SOC 215 Race and Ethnicity (F, S, Su) 3
 SOC 216 Sex and Gender (F, S, Su) 3
 SOC 241 Social Psychology (F, S) 3
 SOC 281 Methods of Social Research I (F) 4
 SW 200 Intro to Social Work (F, S, Su) 3
 WS 201 Intro to Women's Studies (F, S, Su) 3

TEACHING:

TE 150 Reflections on Learning (F, S, Su) 3
 TE 201 Current Issues in Education (F, S, Su) 3
 TE 250 Hum. Diversity, Power & Opp. in Social Institutions (F, S, Su) 3
 TE 494 Field Experience in Teacher Education (F,S) 1-4

FRESHMAN SEMINARS:

UGS 101 Topics listed at schedule.msu.edu (F, S) 1
 UGS 110 Topics listed at schedule.msu.edu (F, S) 1
 UGS 200H Honors Research Seminar (F) 1-4

Semester Offered: F=Fall S=Spring Su=Summer
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INTEGRATIVE STUDIES COURSES

Courses in Integrative Studies are aimed at developing intellectual abilities, including critical thinking and interpretive skills. They help increase knowledge about other times, places, and cultures, key ideas and issues in human experience, and the scientific method and its usefulness in understanding the natural and social worlds. They are expected to enhance appreciation of the role of knowledge, and of values and ethics, in understanding human behavior and solving social problems.

Like most courses at MSU, these requirements also help form the foundation necessary for students to achieve our Institutional Learning Goals and become “T-Shaped” graduates. Listed below are options available to fulfill your Integrative Studies requirements.

Course #, Course Title, (Semester Offered), # of Credits

INTEGRATIVE STUDIES IN ARTS & HUMANITIES:

IAH 201 United States and the World (F, S) 4
IAH 202 Europe and the World (F, S, Su) 4
IAH 203 Latin America and the World (F, S, Su) 4
IAH 204 Asia and the World (F) 4
IAH 205 Africa and the World (F, S, Su) 4
IAH 206 Self, Society, and Technology (F, S) 4
IAH 207 Literatures, Cultures, Identities (F, S, Su) 4
IAH 208 Music and Culture (F, S) 4
IAH 209 Art, the Visual, and Culture (F, S, Su) 4
IAH 210 Middle East and the World (F) 4

IAH 211-241

Lyman Briggs College students are able to fulfill their IAH 211-241 requirement by taking an LB 321-327 course followed by the letter A. The A version of the upper-level HPS course emphasizes scholarship and methodologies from the arts and humanities. Consult with your Lyman Briggs College academic advisor for more details.

INTEGRATIVE STUDIES IN SOCIAL, BEHAVIORAL, & ECONOMIC SCIENCES:

ISS 210 Society and the Individual (F, S, Su) 4
ISS 215 Social Differentiation and Inequality (F, S, Su) 4
ISS 220 Time, Space and Change in Human Society (F, S, Su) 4
ISS 225 Power, Authority, and Exchange (F, S, Su) 4
ISS 230 Government and the Individual (F, S, Su) 4

ISS 3XX

Lyman Briggs College students are able to fulfill their 300-level ISS requirement by taking an LB 321-327 course followed by the letter B. The B version of the upper-level HPS course emphasizes scholarship and methodologies from the social sciences. Consult with your Lyman Briggs College academic advisor for more details.

HONOR COLLEGE AND ACADEMIC SCHOLARS STUDENTS DO NOT TAKE THESE CLASSES. SPEAK WITH YOUR HONORS COLLEGE ADVISOR ABOUT OPTIONS.

Semester Offered: F=Fall S=Spring Su=Summer
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LYMAN BRIGGS CAREER ADVISING

Welcome to MSU! My name is Ed Tillett, and I am the Career Consultant for Lyman Briggs College. My role within the college, as a liaison from the Career Services Network at MSU, is to support you throughout your college experience as you prepare for and explore careers for your life after college. I guarantee that your journey will be filled with an extensive array of experiences that may solidify your pre-conceived notions of what career you would like to enter into, or those experiences may cause you to question and change the career path you envisioned for yourself. I am here to assist you as you navigate either of those pathways to a successful career. I network with employers on behalf of the college, and I am build relationships that benefit students interested in internships, volunteer opportunities, and eventually post-graduation full time jobs.

The following are examples as you consider a major. These are in no way an exhaustive list of all the opportunities, nor is it a list that limits certain majors to certain career pathways.

As you begin your journey here at MSU, I encourage you to explore our Career Services Network website at: <http://careernetwork.msu.edu/>

I also encourage you to log into Handshake (<https://msu.joinhandshake.com/login>) using your MSU netid and password. Through Handshake you can see career events, career fairs, explore employers, part-time, full-time, and internship positions, as well as a host of other career-related opportunities. Most importantly, Handshake is where you are able to make a career advising appointment with me. I am excited to have you here at MSU, and I look forward to being a part of your success here.

Ed Tillett
Lyman Briggs Career Consultant
W-188 Holmes Hall
tillett@msu.edu



LYMAN BRIGGS COLLEGE MAJORS

For more comprehensive information on all LBC majors, visit <http://lbc.msu.edu/majors/MajorsAndMinorsList.cfm> Lyman Briggs students may select minors or secondary majors throughout the University in addition to their primary major. For information on further majors offered at Michigan State University, visit: <http://www.reg.msu.edu/academicprograms/Programs.asp?PType=UN>

Actuarial Science

What do actuarial science professionals do?

- Apply mathematical and statistical methods to assess risk in the insurance and finance industries
- Provide data collection, measurement, estimating, forecasting, and evaluation tools to provide data
- Assess the overall risk from catastrophic events in relation to its underwriting capacity or surplus

Where are they employed?

- Insurance companies
- Banks and Investment Firms
- Government Firms and Hospitals

Animal Science

What do animal science professionals do?

- Livestock production, marketing, public affairs, transportation, processing, research, management
- Advance agriculture using multidisciplinary approaches
- Generate, teach, disseminate and apply knowledge in animal biology and management

Where are they employed?

- Pharmaceutical organizations, Food processing industry and breed associations, livestock commodity groups,
- Research facilities in the U.S. Department of Agriculture (USDA), universities and private companies
- Teach in colleges and universities, vocational agriculture in high school and cooperative Extension Service

Astrophysics

What do astrophysicists do?

- Research the principles of light, motion, and natural forces as they pertain to the universe at large
- Investigate the formation of stars, planets and galaxies using mathematics, computing and physics
- Engage in theoretical physics studies in an attempt to learn more about the underlying properties of the cosmos

Where are they employed?

- Research facilities in universities and private companies
- Teach in colleges and universities
- Observatories, government agencies or Institutes or corporations with special interests in space and technology

Biochemistry and Molecular Biology/Biotechnology

What do biochemists do?

- Develop and use techniques to learn about genes and proteins
- Increase understanding of human disease processes and aging
- Genetic engineering of plants and animals, or produce products such as drugs, foods, and fuels

Where are they employed?

- Environmental and pollution control companies and research
- County, state, or federal government agencies (USDA, EPA, NIH)
- Industry (research and development at vaccine, pharmaceutical, and other biotech companies)

Biological Science-Interdepartmental/Biology

The Biological Science-Interdepartmental major is designed for students who plan to teach biological sciences in middle and secondary schools. The Lyman Briggs College Biology major is designed to provide students with a comprehensive overview of seminal and modern Biology using a broad spectrum approach to studying Biological Sciences with course options from the three primary sectors - plant, animal, and microbial.

Biomedical Laboratory Science/Clinical Laboratory Science

What do they do?

- Clinical Laboratory Scientists/Medical Technologists (terms are synonymous) are scientists who apply their knowledge to perform diagnostic tests on blood and body fluids. The sub-disciplines include, but are not limited to, clinical chemistry, hematology, immunology, immunohematology and microbiology.

Where are they employed?

- Hospitals or private laboratories, medical sales or education
- Federal, state, and local health departments
- Commercial and academic biomedical research laboratories or Forensic laboratories

Chemistry/Chemical Physics

What do chemists do?

- Study the composition, structure, properties, and reactions of matter, especially of atomic and molecular systems

Where are they employed?

- Environmental and pollution control companies forensic science or teaching
- County, state, or federal government agencies
- Industry laboratory research, quality analysis, and testing (pharmaceutical and other biotech companies; food manufacturing, and materials science in paint and plastics companies)

Computer Science

What do computer scientists do?

- Analyze problems and select appropriate paradigms to solve them
- Design and implement software
- Manage system resources

Where are they employed?

- Companies in need of web design, computer networking, game design, cognitive science, telecommunications, etc.
- Research facilities focusing on software engineering, biometrics, image processing, robotics, etc.
- University, College, and Secondary school teaching, museums or research

Earth Science

What do earth scientists do?

- Study geology, meteorology, oceanography, and astronomy.
- Analyze and understand the interrelationships among those fields.

Where are they employed?

- Educational institutions
- Private Industries
- Museums and Universities as research faculty

Earth Science-Interdepartmental

The Earth Science-Interdepartmental major is designed for students who plan to teach earth science in middle and secondary schools.

Entomology

What do entomologists do?

- Study and manage insects and their relatives' effects on human activities
- Manage non-agricultural, long-term aquatic and terrestrial ecosystems
- Study interactions of insects and their relatives with economic plants and sustainable agriculture

Where are they employed?

- Nature organizations Educational Institutions
- Forensic Laboratories
- Agricultural Organizations

Environmental Sciences and Management

What do environmental scientists do?

- Improve the natural environment and address effects of human activity on the environment
- Address soil fertility, water purity, food supply quality and safety, natural resources, pollution, plants climate change
- Increase knowledge about the physical and biological environment and natural disasters

Where are they employed?

- Nature organizations, Environmental Impact Firms, pollution control companies
- County, state, or federal government agencies, museums or teaching
- Industry (oil, mineral, natural gas, and water exploration and mining)

Fisheries & Wildlife

What do fisheries and wildlife professionals do?

- Meet the global challenges that threaten the sustainability of our ecosystems
- Apply knowledge of socio-ecological systems to develop, implement, and evaluate natural resource management strategies
- Understand and apply natural resource management into a science-based approach

Where are they employed?

- Conservation officers
- Environmental consultants or administrators
- Federal, state and private agencies and organizations concerned with environmental management

Food Science

What do food scientist professionals do?

- Combine the study of science and engineering to process, evaluate, package and distribute food
- Seek to improve food flavor, color, texture, nutritional values, safety and cost

Where are they employed?

- Product development and food processing or research
- Private Industries
- Production and Operative Management, Regulatory Agencies

Geological Sciences/Environmental Geosciences

What do geological scientists do?

- Use their knowledge to locate water, mineral, and energy resources
- Protect the environment, predict future geologic hazards, and offer advice on construction and land use projects
- Disciplines are geology, paleontology, geochemistry, mineralogy, hydrology, environmental science, and soil science

Where are they employed?

- Environmental and pollution control companies or government (NOAA, NRCS, USGS)
- Industry (oil, mineral, natural gas, and water exploration and mining)
- Secondary school teaching, museums or research

History, Philosophy and Sociology of Science

What do HPS scientists do?

- Use knowledge to improve understanding of science, technology, the environment, and medicine
- Examine numerous empirical, conceptual, and theoretical issues related to these substantive areas

Where are they employed?

- Public policy agencies and law firms
- County, state, or federal government agencies
- Industry, Education, Museums and universities as research faculty

Human Biology

What do human biologists do?

- Use broad background in biological sciences to understand the interrelationships among fields.

Where are they employed?

- Healthcare fields
- Health and wellness programs

Mathematics / Mathematics, Advanced Track/Computational Mathematics

What do mathematicians do?

- Use modeling and computational methods to formulate and solve practical

Where are they employed?

- Industry – process design, traffic analysis, electric power routing, inflation statistics, computer software design
- Business – actuaries, financial analysts, insurance underwriters, budget analysts, market research
- Federal government – cryptology, data mining, and other advanced mathematics or Secondary school teaching

Microbiology/ Genomics and Molecular Genetics/Environmental Biology-Microbiology

What do microbiologists do?

- A microbiologist is a scientist who studies living organisms and infectious agents, many of which can only be seen with a microscope. They may focus on findings critical to health, agriculture, environmental sciences, or how living systems function at the molecular level.

Where are they employed?

- Environmental and pollution control companies
- County, state, or federal government agencies (NIH, USDA, EPA)
- Industry – research in labs, vaccine companies, pharmaceutical companies. Product safety

Neuroscience

What do neuroscientists do?

- Study function, development, and structure of the central nervous system, investigate thought, behavior, emotion, cognition
- Combine different disciplinary approaches from biology, chemistry, physics, computational science. to find ways to prevent or cure neurological or psychiatric disorders

Where are they employed?

- Healthcare fields, Pharmaceutical industry
- Laboratory technician/administrator
- Science Journalism, grants administration, consulting, Law, Public Policy

Nutritional Science

What do nutritional science professionals do?

- Explore the science of nutrition and the relationships between nutrients and human health

Where are they employed?

- Food industry
- Health and wellness programs, Healthcare fields, Pharmaceutical industry
- Public Health, State departments and community health, U.S. Food and Drug Administration

Physics

What do physicists do?

- Explore and identify basic principles governing the structure and behavior of matter and the interaction of matter and energy

Where are they employed?

- Research – government and private industries or teaching
- Radiation monitoring, electrical power plants
- Health - nuclear medicine, radiation therapy

Physical Sciences – Interdepartmental/Physical Science

The Physical Science-Interdepartmental major is designed for students who plan to teach physical sciences in middle and secondary schools. The Lyman Briggs College Physical Science major is an approach to studying analytical sciences with foundations in physics, astrophysics, chemistry, biochemistry, and geological sciences.

Physiology

What do physiologists do?

- Study life processes, both in the whole organism and at cellular and molecular levels

Where are they employed?

- Commercial and academic biomedical research laboratories
- Medical fields

Plant Biology/Environmental Biology-Plant Biology

What do plant biologists do?

- Study the form, function, diversity, reproduction, and uses of plants and their interactions within the biosphere. Ecologists, botanists, and taxonomists can be plant biologists, as well as plant pathologists. People working with algae and fungi are often trained as or called plant biologists (even though, technically, those groups aren't plants).

Where are they employed?

- Environmental and pollution control companies
- County, state, or federal government agencies (USDA, NRCS, Forest Service) or Secondary school teaching
- Nature organizations and Public botanical gardens, Agricultural industries

Statistics

What do statisticians do?

- Statistics includes planning for the collection of data, data management, drawing conclusions from data, and presentation of results. Using statistics, many businesses make projections from small samples to larger processes—for example: forecasting sales in business; predicting the effectiveness of new drugs; or determining insurance rates.

Where are they employed?

- Federal, state, and local government (IRS, CIA, USDA, NIH, etc.)
- Public health and medicine (as epidemiologists or biomathematicians)
- Business and Industry as actuaries or budget analysts, Scientific, environmental, and agricultural to identify patterns in data

Zoology/Environmental Biology-Zoology (Integrative Biology)

What do zoologists do?

- Study life at the level of the cell, organism, population, community, and/or ecosystem. Ecologists, marine biologists, taxonomists, wildlife and fisheries biologists, and others are examples of zoologists.

Where are they employed?

- County, state, and federal agencies – in research or regulation and enforcement of environmental laws
 - Industry – such as monitoring effluent production and land use around a factory and measure environmental health
 - Zoos – as animal caretakers or zookeepers
 - Environmental educators at nature centers or museums
-

LYMAN BRIGGS COLLEGE MINORS

Bioethics Minor

The Bioethics Minor is a program for students interested in bioethical issues from an interdisciplinary perspective. The mission of the Minor in Bioethics is to cross the disciplinary boundaries that tend to produce the isolated cultures of scientists on the one hand and humanists and social scientists on the other. The program facilitates efforts to acknowledge and respond to the interdisciplinary nature of health and medicine, especially with respect to the humanities and social sciences.

Entrepreneurship and Innovation Minor

The Minor in Entrepreneurship and Innovation is designed to provide students with the mindset and skills that will enable them to passionately pursue and engage in opportunities without regard to currently controlled resources.

HPS - History, Philosophy and Sociology of Science Minor

The Minor in History, Philosophy and Sociology of Science, which is administered by Lyman Briggs College, is designed to increase students understanding of the epistemological foundations and ethical elements of science while learning more of the history of some areas of science and appreciating the complex ways that science is connected to other social institutions and practices. The minor is available as an elective to students who are enrolled in a bachelor's degree program in Lyman Briggs College at Michigan State University. Students majoring in History, Philosophy and Sociology of Science in Lyman Briggs College are not eligible for the minor. With the approval of the college, the courses that are used to satisfy the minor may also be used to satisfy the requirements for the bachelor's degree. At least 12 unique credits counted towards the requirements for a student's minor must not be used to fulfill the requirements for that student's major

STEPPS - Science, Technology, Environment and Public Policy Minor

The Minor in STEPPS will expose students to policy-making processes at the local, state, national and international levels; examine historical trends and analyze social relationships; build a strong understanding of scientific principles used to formulate sound policy initiatives; and facilitate a linkage between policy-making and science, technology and the environment.

For a list of all minors offered at MSU, see:

<http://reg.msu.edu/AcademicPrograms/Programs.aspx?PType=MNUN>

LYMAN BRIGGS COLLEGE & HOLMES HALL STUDENT ORGANIZATIONS

BA – Briggs Ambassadors

Supports the recruitment and retention of Lyman Briggs students

Black Caucus

Promotes of unity and support for black students at MSU

BMA - Briggs Multiracial Alliance

Promotes of a multicultural community of scholars and learners

FCC - Freshman Class Council

LBC governing group for first-year students

HELP - Holmes Excursions & Learning Program

Community service and civic engagement

HHA - Holmes Hall Association

Student government and programming body for Holmes Hall

HPSSA – History, Philosophy and Sociology of Science Student Association

Creates a community for students interested in HPS and helps connect HPS to college life and beyond

Lyman Briggs Maker Club

Engages in activities on-campus (e.g., workshops and educational activities) as well as off-campus (e.g., competitions, shows and educational events in schools, museum service and volunteer activities).

SAC - Student Advisory Council

LBC Student voice in governance, policy, and curriculum

Spectrum - LBGTQ East Campus Caucus

Educational, social, and cultural resources for LBGTQ students and allies

SPPC - Spartan Pre-Professional Club

Support, resources, and monthly discussions for pre-health students

Women in Science

Educates both men and women about equality in the science field

***** Watch your email, TV's and bulletin boards in Holmes Hall for meeting times, locations.*****

IMPORTANT MSU & LYMAN BRIGGS INFORMATION

- **Spartan Resource Guide and Planner**
Connects students with a variety of resources and services for their transition to MSU.
undergrad.msu.edu/resources
- **MSU Academic Calendar**
Important dates and deadlines including enrollment, billing, final exams, University holidays, etc.
<https://reg.msu.edu/ROInfo/Calendar/Academic.aspx>

Additional Resources & Information:

- Changes to your schedules can be made online starting **August 29, 2018**
- Schedule of Courses: schedule.msu.edu
For information on enrollment, course offerings, schedules, availability, locations, etc.
- Use stuinfo.msu.edu to keep track of your academic progress, your enrollment dates for fall/spring semesters, billing information, confidential messages, etc.
- Information on transfer credit equivalencies from other institutions can be found at www.transfer.msu.edu
- Exchange names, emails, and phone numbers with at least one person in each of your classes so you'll have a person with whom you can study.
- Information on your degree requirements can be found at [Degree Navigator](#)
* Consult your academic advisor during this process.

NEXT STEPS:

Fall Welcome: August 27th and 28th

BEYOND AOP

Your First Year @ MSU:

Within the first four weeks of classes:

- After reviewing the institutional learning goals, think about what you want to achieve during your undergraduate experience
- Participate in the Lyman Briggs College Fall Welcome events
- Participate in MSU Fall Welcome events
- Access your [STUINFO](#) account
- Use your Spartan Resource Guide and Planner undergrad.msu.edu/resources:
 - Review important dates and deadlines
 - Write in courses, labs, and course assignment due dates based on each syllabus
 - Write in specific times to study and complete assignments
 - Balance other commitments
- Contact Advisors, Professors, and/or Learning Assistants for academic support, recommendations, or in the event of an emergency that necessitates missing class or assignments
- Exchange names, emails, and phone numbers with at least one person in your class so you will have a person with whom you can study
- Visit your professors' and learning assistants' office hours

In your first semester:

- Meet with your Academic Advisor at least once a semester
 - To ensure you are on the right track
 - To ask any questions you may have
- Get to know your Resident Assistant (RA) and Intercultural Aide (ICA)
 - Participate in floor events and meetings
- Get to know your neighborhood
<http://neighborhoods.msu.edu/east/welcome-east-engagement-center>
- Check out campus resources

During your freshman year:

- Get involved to explore your interests, strengths, values, and goals
- Use [STUINFO](#) to track academic progress and look up enrollment dates
- Learn how to use Career Services Network's Handshake at <https://msu.joinhandshake.com/login>
 - Start your Resume
 - Meet with your Career Advisor to discuss internship/volunteer opportunities
- Meet with your advisor(s)
 - To complete or revise your schedule for your current, summer, and second year
 - To discuss pre-professional, graduate, and career interests

BEYOND AOP – Cont’d

Second Year:

- Reflect on your first-year experiences for guidance in selecting your major
- Revisit the institutional learning goals to reflect on the goals set for your undergraduate experience
- Continue to use a planner
- Meet with your Academic Advisor:
 - To discuss a minor
 - Declare a major and/or review major requirements
 - Pre-professional interests
 - Graduate and professional school preparation
 - Preparing for admittance tests
 - Schedule future classes
- Continue to explore your interests, strengths, values, and goals
- Continue to explore academic enrichment activities and add them to your educational plan
- Establish and continue to build relationships with advisor, professors, and supervisors
- Discuss volunteer opportunities that complement your career and academic interests with Center for Service Learning and Civic Engagement
- Start planning and studying for graduate/professional school admission exams
- Participate in events offered by Career Services for resume building and interviewing skills
- Find internship and research opportunities through Career Services, Office of Study Abroad, and/or your advisor(s)
- Declare your major at the LBC Main Office by 56 credits

Additional Goals and Notes:

BEYOND AOP – Cont’d

Third Year:

- Start making decisions for your future based on your interests, strengths, values, and goals
- Revisit and edit your educational plan to stay on track with your academic major goals
- Reflect on how your in-class and out-of-class experiences are helping you accomplish the institutional learning goals and becoming a T-shaped individual
- Reflect on the institutional learning goals you want improve upon
- Continue to participate in academic enrichment activities and opportunities that provide more exposure to the institutional learning goals
- Continue to use a planner
- Consider a leadership role (student organization, class project, etc.)
- Update your resume
- Continue to utilize career fairs, websites, and various campus units for your job search, graduate, and professional school application processes
- Meet with your academic advisor to discuss outstanding course requirements and future scheduling
- Schedule your graduate/professional school admittance exam(s)
- Continue to build relationships with professors, advisors, and supervisors
- Consider multiple post-graduation plans

Additional Goals and Notes:

BEYOND AOP – Cont’d

Fourth Year and Beyond:

- Continue to follow your educational plan
- Continue to use your planner
- Reflect on your MSU experience and the institutional learning goals
 - Think about how you have been influenced by the institutional learning goals
 - Create a “bucket list”
- Consider leadership roles
- Meet with your Academic Advisor:
 - To discuss future courses
 - To discuss graduate and professional school application process
 - To discuss graduation
- Ask professors, advisors, and supervisors for letters of reference
- Apply for graduation
- Update your resume
- Solidify post-graduation plan(s) (graduate school, job, etc.)
- Meet with your Academic Advisor again to discuss degree completion
- Send thank you cards to your references
- Think about and plan the next 2-5 years
- Become an active LBC alum

Additional Goals and Notes:

MICHIGAN STATE UNIVERSITY & LYMAN BRIGGS COLLEGE POLICIES

- **Graduation requirements and academic and University policies**

See Academic Programs Catalog at www.reg.msu.edu/UCC/AcademicPrograms.asp

- **MSU Mandatory Reporting Protocol**

For information shared in advising appointments include the following:

“... students should be aware that University employees, including instructors, may not be able to maintain confidentiality when it conflicts with their responsibility to report certain issues to protect the health and safety of MSU community members and others. ... I must report the following information to other University offices (including the Department of Police and Public Safety) if you share it with me:

- Suspected child abuse/neglect, even if this maltreatment happened when you were a child,*
- Allegations of sexual assault or sexual harassment when they involve MSU students, faculty, or staff, and*
- Credible threats of harm to oneself or to others.”*

- **Spartan Code of Honor**

“As a Spartan, I will strive to uphold values of the highest ethical standard. I will practice honesty in my work, foster honesty in my peers, and take pride in knowing that honor is worth more than grades. I will carry these values beyond my time as a student at Michigan State University, continuing the endeavor to build personal integrity in all that I do.”

- **LBC Academic and Integrity Policies:**

LBC Honor Code

"As a member of the Lyman Briggs College community, I vow to hold myself and my peers to the highest measures of honesty and integrity. I will neither give nor receive any unauthorized assistance in completing my work (through any resource — electronic or printed), which includes, but is not limited to: papers, essays, laboratory reports, group-work, and exams. I understand that this benchmark is set forth to uphold the intrinsic values of academic honesty and integrity."

For more information on additional LBC Academic Policies, visit:

http://lbc.msu.edu/current_students/academics/AcademicPolicies.cfm

ENJOY THE SUMMER

**SEE YOU IN AUGUST
FOR THE NEXT STEP IN YOUR ACADEMIC JOURNEY**



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