

New Student Orientation

Lyman Briggs College
College Credit



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

What we will cover today:

1. What is a unit/credit?
2. Course Scheduling Activity
3. Grades and GPA
4. How to get College Credit
5. Next Steps



What is a unit/credit?

What is a unit/credit?

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

Most courses are the equivalent of 3-4 units/credits.

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



Course Description: Student.msu.edu

- Go to student.msu.edu
- Click on the classes tile
- Look up LB 155 for the Fall semester by going to the class search and enroll tab.
- Note: prerequisites are needed requirements to fulfill when enrolling in the course.

Class Information

Details Availability Textbooks

LB (Lyman Briggs College) 155: Introduction to Quantitative Science and Research

Laboratory
Section 001 / Class Nbr 20744 ● Open
Open Seats: 20

| Days & Times | Schedule | Location/Instructor/Instruction Mode |
|-------------------------|----------|------------------------------------------------------------|
| Fri : 11:30 AM-12:20 PM | | Holmes Hall C106 Instructor: Samantha Cass In Person |

Lecture
 No Show open classes only

| Class / Instructor | Schedule | Location/Instruction Mode |
|--------------------------------------------------------------------------------------|-----------------------------|-------------------------------|
| Section LEC1 / Class Nbr 20746 ● Open Open Seats: 40 Instructor: Samantha Cass | Mon Wed : 11:30 AM-12:20 PM | Holmes Hall C106 In Person |

Enroll or Add to Cart

Class Notes

All sections of LB 155 have an additional 1-hour/week laboratory workshop session Wednesday and/or Thursday evening.

Requisites
Prerequisite: (MTH 103 or concurrently) or MTH 103B
Restrictions: Open to freshmen in the Lyman Briggs College.

Career Undergraduate
Grading Undergraduate Graded
Instruction Mode In Person
Units 3.00
Class Fee None
Location East Lansing



Course Description: Student.msu.edu

The screenshot displays a dashboard with several sections:

- Tasks:** A green box with a checkmark and the text "All caught up!".
- Classes:** An icon of an open book, highlighted with a green border.
- My Profile:** The Michigan State University Spartan helmet logo and the text "Welcome,".
- Academic Records:** An icon of a rolled-up diploma and the text "Grades, transcripts, history".
- Academic Progress:** A pie chart showing progress: 7% Complete (green), 7% In Progress (teal), and 86% Incomplete (grey). To the right, it lists: Major(s):, Career(s):, GPA: 4.000, and Units: 3.0.
- Student Accounts:** An icon of a building with a dollar sign and the text "Billing, payments, payment plans, and direct deposit".
- Financial Aid:** An icon of a seal with a checkmark and the text "Loans, grants, scholarships and other types of financial aid".
- Resources:** An icon of three binders and a globe icon. Text: "Resources is where you can find D2L, Academic Calendar, and more! Not finding what you need? Check here!".



Manage Classes

View My Classes/Schedule

Class Search & Enroll

Drop Classes

Swap Classes

Class & Exam Calendar

Shopping Cart

Planner

Enroll by My Requirements

Enrollment Dates

Browse Course Catalog

Academic Calendar

Classes

Enrollment

Use the Class Search & Enroll link along the left-hand side of the page. The video below will walk you through the enrollment process. For additional resources see [Enrollment Information](#) on the SIS website.



Course Planning

- Use the Planner to map out future classes
- Use Enroll by My Requirements to select courses based on your academic requirements
- Use Browse Course Catalog to view broad course offerings

Not finding what you're looking for?

[LEARN MORE](#)

Need Help?

Use the Actions List (3 dots) in the header, or visit sis.msu.edu/help



-  Manage Classes
-  View My Classes/Schedule
-  **Class Search & Enroll**
-  Drop Classes
-  Swap Classes
-  Class & Exam Calendar
-  Shopping Cart
-  Planner
-  Enroll by My Requirements
-  Enrollment Dates
-  Browse Course Catalog
-  Academic Calendar

Terms prior to Spring Semester

Terms on or after Spring Semester

Spring Semester

Summer Semester

Fall Semester



Change

Clear Filters

Search

- ▼ Class Status
 No Show Open Classes Only
- ▼ Days ▶
- ▼ Times ▶
- ▼ Instructors ▶

Additional Search Filters

Search

Search for Classes

| | |
|---------------------------|-------------|
| Subject (Recommended) | Catalog Nbr |
| LB-Lyman Briggs College ▼ | 155 |

Search

Use the filters on the left and/or enter keywords above. The following fields will be searched for keywords:

- subject and catalog number (e.g., MTH101)
- course title, description and topic
- instructor last name
- class number
- campus and location
- Enrollment and Registration



Change

New Search

Filter Results

Class Status

No Show Open Classes Only

Days

Times

Instructors

Additional Search Filters

Filter Results

Search for Classes

Subject (Recommended)

Catalog Nbr

LB-Lyman Briggs College

155

Search



8 results

LB 155: Introduction to Quantitative Science and Research
Laboratory (3.00 units) ● Open

Section 001 / Class Nbr 20744 / Regular Academic Session

Fri : 11:30 AM-12:20 PM



S Cass

Lecture (0.00 units) ● Open

Section LEC1 / Class Nbr 20746 / Regular Academic Session

Mon Wed : 11:30 AM-12:20 PM



S Cass

LB 155: Introduction to Quantitative Science and Research
Laboratory (3.00 units) ● Open

Section 002 / Class Nbr 20745 / Regular Academic Session

Fri : 11:30 AM-12:20 PM



S Cass

Lecture (0.00 units) ● Open

Section LEC1 / Class Nbr 20746 / Regular Academic Session

Mon Wed : 11:30 AM-12:20 PM



S Cass



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

Class Information



- Details
- Availability
- Textbooks

LB (Lyman Briggs College) 155: Introduction to Quantitative Science and Research

Semester

Laboratory

Section 001 / Class Nbr 20744 ● Open
Open Seats: 20

| Days & Times | Schedule | Location/Instructor/Instruction Mode |
|-------------------------|-------------|------------------------------------------------------------|
| Fri : 11:30 AM-12:20 PM | 8/26 - 12/8 | Holmes Hall C106 Instructor: Samantha Cass In Person |

Lecture

No Show open classes only

| Class / Instructor | Schedule | Location/Instruction Mode |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------|
| Section LEC1 / Class Nbr 20746 ● Open <input checked="" type="radio"/> Open Seats: 40 Instructor: Samantha Cass | 8/26 - 12/8 Mon Wed : 11:30 AM-12:20 PM | Holmes Hall C106 In Person |

Enroll or Add to Cart

Final Exam Schedule

| Days & Time | Date | Location |
|--------------------------------------|------|----------|
| No final exam information available. | | |

Section Dates

| | |
|-----------------------------------------|-------|
| Class Begins | 08/26 |
| Open adds end | 08/30 |
| Last day to drop with refund | 09/19 |
| Last day to drop with no grade reported | 10/14 |
| Class Ends | 12/08 |

Class Notes

All sections of LB 155 have an additional 1-hour/week laboratory workshop session Wednesday and/or Thursday evening.

Requisites

Prerequisite: (MTH 103 or concurrently) or MTH 103B
Restrictions: Open to freshmen in the Lyman Briggs College.

| | |
|------------------|----------------------|
| Career | Undergraduate |
| Grading | Undergraduate Graded |
| Instruction Mode | In Person |
| Units | 3.00 |
| Class Fee | None |
| Location | East Lansing |

Course Description



Course Descriptions

The Course Descriptions catalog describes all undergraduate and graduate courses offered by Michigan State University. The searches below only return course versions Fall 2000 and forward. Please refer to the [Archived Course Descriptions](#) for versions prior to Fall 2000.

[Course Numbers Policy](#)

[Definitions of Course Characteristics \(pdf\)](#)

[Course Descriptions Frequently Asked Questions](#)

Course Search

Keyword Search

Course Search

Term

Subject Code

Course Number

SEARCH

Course Descriptions: Search Results

LB 155 Introduction to Quantitative Science and Research

Semester: Fall of every year
Credits: Total Credits: 3 *Lecture/Recitation/Discussion Hours: 2 Lab Hours: 3*
Prerequisite: (MTH 103 or concurrently) or MTH 103B
Restrictions: Open to freshmen in the Lyman Briggs College.
Description: Exploration of fundamental chemistry, biology, physics, mathematics and statistics. Quantitative analysis and research.
Effective Dates: SS20 - Open

[View all versions of LB 155.](#)



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

OFFICE OF THE REGISTRAR

- Home
- About
- Programs & Policies
- Enrollment & Registration
- Graduation & Honors
- Student Resources
- Faculty & Staff

Welcome

The Office of the Registrar is committed to enhancing a culture of high performance and improving the student experience. Our team has specialized expertise within service areas including enrollment, academic records, degree certification and diplomas, grade collection and recording, transfer credit processing, student-athlete and veteran certification, classroom and event scheduling, curriculum and catalog, and much more. It is our privilege to serve and support you.

- About Us
- Contact Us
- Who will connect? Spartans will

Upcoming Important Dates

Monday, April 1, 2024

Open enrollment begins for Fall 2024

Saturday, April 20, 2024

Initial tuition billing statements for summer 2024 are available electronically.

Sunday, April 21, 2024

Classes end for spring semester 2024.

Monday, April 22, 2024 - Friday, April 26, 2024

Final exams for spring semester 2024.

[More Important Dates](#)

Academic Calendar

Important academic dates for each term, including start and end of term, final exam week, holidays, and other detailed important dates.

[LEARN MORE](#)

Academic Programs

The listing of academic programs, policies and related information.

[LEARN MORE](#)

Transcripts

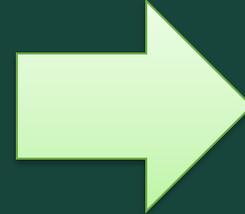
Official University copy of a student's complete academic record; reflects all courses taken while enrolled at any academic level at MSU.

[LEARN MORE](#)

Faculty/Staff Systems

Forms and systems in support of instructor, advising, and academic administrative functions.

[LEARN MORE](#)



OFFICE OF THE REGISTRAR

- Home
- About
- Programs & Policies**
- Enrollment & Registration

Academic Programs Catalog

Course Descriptions

Education Abroad Partner Programs

Student Privacy Rights

Policies

Online and Off-campus Programs

Michigan Transfer Agreement (MTA)

MiTransfer Pathways

State Authorization

Student Consumer Information



Course Descriptions

The Course Descriptions catalog describes all undergraduate and graduate courses offered by Michigan State University. The searches below only return course versions Fall 2000 and forward. Please refer to the [Archived Course Descriptions](#) for versions prior to Fall 2000.

[Course Numbers Policy](#)
[Definitions of Course Characteristics \(pdf\)](#)
[Course Descriptions Frequently Asked Questions](#)

Course Search

Keyword Search

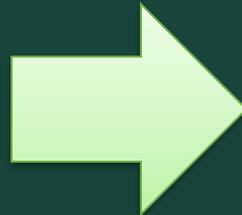
Course Search

Term

Subject Code

Course Number

SEARCH



Course Descriptions: Search Results

LB 155 Introduction to Quantitative Science and Research

| | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Semester: | Fall of every year |
| Credits: | Total Credits: 3 <i>Lecture/Recitation/Discussion Hours: 2 Lab Hours: 3</i> |
| Prerequisite: | (MTH 103 or concurrently) or MTH 103B |
| Restrictions: | Open to freshmen in the Lyman Briggs College. |
| Description: | Exploration of fundamental chemistry, biology, physics, mathematics and statistics. Quantitative analysis and research. |
| Effective Dates: | SS20 - Open |

[View all versions of LB 155.](#)



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

COURSE SCHEDULING ACTIVITY



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

Course Scheduling Activity Directions

Complete the table below and answer the questions on the sheet. An editable document is provided in this session titled Course Scheduling Activity.

1. Go to student.msu.edu, click on the Classes Tile, and go to the Class Search and Enroll tab.
2. Look up Fall courses with the Subject Lyman Briggs (LB).
3. Look up each individual Course Number/Catalog Number to complete the blanks below. Remember to look at the Course Description to complete the # of Units/Credits portion and learn more about the course.
4. Look up Fall classes with the Subject of Integrative Studies in the Social Sciences (ISS), fill in blank.
5. Answer the additional questions on the Course Scheduling Activity.

Hint: You can use the search feature to help you complete the activity.

| Course | Course Title | # of Units/Credits (Lecture-Lab) |
|-----------|---------------------------------------|-------------------------------------|
| LB _____ | Calculus I | 4 (4-0) |
| LB 171 | _____ | 4 (4-0) |
| LB 171L | Chemistry I Lab | ____(____) |
| ISS _____ | Social Differentiation and Inequality | 4 (4-0) |



**TAKE FIVE MINUTES TO COMPLETE THE
ACTIVITY. PAUSE THE PRESENTATION
AND RESUME ONCE COMPLETE.**



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

Course Scheduling Activity Answers:

| Course | Course Title | # of Units/Credits (Lecture-Lab) |
|----------------|---------------------------------------|----------------------------------|
| LB 118 | Calculus I | 4 (4-0) |
| LB 171 | Chemistry I | 4 (4-0) |
| LB 171L | Chemistry I Lab | 1 (0-3) |
| ISS 215 | Social Differentiation and Inequality | 4 (4-0) |

How many total units/credits? **13 credits**

How many hours/week are you in class? **15 hours/week**

How much time should you dedicate to class each week? **45-60 hours/week**



Grades & GPA

- MSU grades on a 4.0 scale in 0.5 increments.

| | | | | |
|-----|-----|-----|-----|-----|
| 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 cumulative AND major GPA to graduate.
- You must have at least 120 units/credits in order to graduate.



College Credit:

- **Transfer**
 - MUST be transferable per transfer.msu.edu
 - MUST receive specific grade for courses to transfer
- **International Baccalaureate (IB)**
 - ONLY HL IB courses are eligible for credit
- **Advanced Placement (AP)**
- **DANTES**
- **CLEP**
- **International A Levels**



College Credit continued

- MSU will accept the credit as provided on the equivalency documents and transfer.msu.edu
- You can deny AP/IB credit, if you desire to do so
 - You MUST deny credit no later than the end of the fall semester of your first year
- Consult with your Academic Advisor regarding AP/IB credit and career goals
- You are unable to deny transfer credit from a postsecondary institution



Search

Other Links

[EXAMS FOR CREDIT](#)

[TRANSFER ADMISSION](#)

Important: Effective Spring 2020, Fall 2020, Spring 2021 and Summer 2021 semesters - Transfer equivalency policy - Students wanting to transfer a course from another institution into MSU that did not offer S/NS grading or its equivalence during the Spring 2020, Fall 2020 or Spring 2021 terms may be allowed to transfer that course if they received a 1.0 or higher as a satisfactory (S) grade.

Search by Institution

Search by MSU Course

Search by Institution

To search for courses with MSU equivalencies at another institution, first select the state/country and institution and then indicate the course subject area and course number.

Country

United States

State

Michigan

Institution

Lansing Community College

Subject

Please Select

Course

Equivalency Timeframe

Current Only

SEARCH



Lyman Briggs College
MICHIGAN STATE UNIVERSITY

Office of Admissions

[Academics](#) | [Life at MSU](#) | [Cost and aid](#) | [Visit](#) | [Apply](#) | [Admitted](#) | [Contact](#)

[Admissions](#) > [Apply](#) > [First-year applicants](#) > [Advanced credits](#)

Advanced credits

Credit by exam

Students may receive credit through Advanced Placement (AP), International Baccalaureate (IB) Diploma Program, College-Level Examination Program (CLEP), Dantes Subject Standardized Tests (DSST) and International A Level examinations. Strong scores may allow for a course waiver or course credit. All scores must be sent to the Office of Admissions directly from the testing agency.

[International A Level equivalencies](#)

[Advanced Placement \(AP\) equivalencies](#)

[College Level Examination Program \(CLEP\) equivalencies](#)

[Dantes Subject Standardized Tests \(DSST\) equivalencies](#)

[International Baccalaureate \(IB\) Diploma Program equivalencies](#)



Next Steps:

1. Continue completing ALL the sessions
2. Review resources and complete activities for each session
3. Check your MSU email regularly
 - We will be communicating with you through your MSU email
4. Come back to this session as needed, when you are completing your Homework

