



**Please review your responses. If you have missed a question or would like to change any response, you may do so before submitting your application by navigating back to the previous screen using the *Back* button found at the end of this answer review, and then further navigating using the *Back* and *Next* buttons. (You will not be able to change your responses on this screen.)**

**You may save your application as a PDF file before submitting it.**

**Please click the *Submit* button only when you have checked your answers and consider your application to be final.**



**Thank you for applying for Massachusetts Space Grant support.** You can complete your application by answering the questions posed below. You are required to answer all questions except those designated as optional.

**Important:** You are expected already to have completed a description of the project you are proposing, which you will attach to this application. It should include (1) a one-page description of your project and (2) an explanation of your project's relevance to NASA; it must be signed by your project supervisor. (Note: We prefer PDF but also accept document files; file size is limited to 100MB. If necessary, you may upload multiple files via one upload if those files have been compressed into a ZIP file.)

You may complete this application in multiple sessions. If you close the application, your progress will be saved for up to one week. As long as you use the same device and browser, you can resume by clicking on the original link. Before you submit your application, you will have a chance to (1) review your answers and make any needed changes, and (2) save your application as a PDF file.

If you encounter difficulties completing this application, you may contact Helen Halaris at 617-258-5546 or [halaris@mit.edu](mailto:halaris@mit.edu) for help.

Please also note that, based on NASA's requirements, only United

States citizens qualify to receive Massachusetts Space Grant Support.

## Are you a United States citizen?

☒ **Yes**

☐ No

# Student Information

First Name	<input type="text" value="Tess"/>
Last Name	<input type="text" value="Kleanthous"/>
Email Address	<input type="text" value="tklean01@tufts.edu"/>
Telephone Number	<input type="text" value="9787276335"/>
Birth Date (MM/DD/YYYY)	<input type="text" value="08/03/2001"/>
Your Current School Address	<input type="text" value="419 Boston Ave, Medford, MA 02155"/>
Your Permanent Address	<input type="text" value="9 Medford St, #3, Medford, MA 02155"/>
If You Are Awarded a Grant, the Address to which You Would Like the Check Mailed	<input type="text" value="401 Emery Lane, Unit 204, Sudbury, MA 01776"/>

## Your University

Tufts

▼

# Name of Your Project

A Robust Pipeline for TESS Eclipsing Binaries

## Project Supervisor

First Name	David
Last Name	Martin
Title	Assistant Professor
Email Address	David.Martin@tufts.edu

**The application instructions asked you to prepare a document, signed by your project supervisor, that includes (1) a one-page description of your project and (2) an explanation of your project's relevance to NASA. Please attach it here.** (Note: We prefer PDF but also accept document files; file size is limited to 100MB. If necessary, you may upload multiple files via one upload if those files have been compressed into a ZIP file.)

MA\_Space\_Grant\_Proposal\_Final.pdf

**0.2 MB**

application/pdf

## Which term are you applying for?

- ☐ Spring 2025
- ☐ Summer 2025
- ☒ **Fall 2025**

Please provide estimates of your project's timeline below.

Start Date (MM/DD/YYYY)	<input type="text" value="09/02/2025"/>
End Date (MM/DD/YYYY)	<input type="text" value="05/14/2026"/>
Hours per Week	<input type="text" value="20"/>
Total Number of Weeks	<input type="text" value="20"/>
Total Number of Hours	<input type="text" value="400"/>

What is your current status in school?

- ☐ Freshman
- ☐ Sophomore
- ☐ Junior
- ☐ Senior
- ☒ Graduate Student

What is the highest-level degree you intend to pursue?

Post-Doctoral

▼



# What field are you considering for your highest degree?

Astrophysics

## What degree are you currently pursuing?

☒ Master's (e.g., MS or MA)

☐ Doctorate

☐ Other (Please Specify)

## More about your degree ...

What is your field of graduate study?

Astrophysics

What is your expected date of graduation?

May 2026

# Your Academic Background

Current Grade Point Average

Number of College- and Graduate-Level Science Courses You Have Completed

Number of College- and Graduate-Level Math Courses You Have Completed

Number of College- and Graduate-Level Engineering Courses You Have Completed

## Which of the following best describes what you want to do next when you finish your master's?

- ☐ Work
- ☒ **Pursue a Doctorate**
- ☐ Other (Please Specify)

## About your Doctorate ... (If you do not know, please reply "I don't know.")

Where will you do  
your doctoral work?

I don't know.

What will be the  
major subject of your  
doctoral work?

Exoplanets

When are you most  
likely to finish your  
doctorate?

I don't know.

Where do you plan to  
work after finishing  
your doctorate?

I don't know.

**The following questions collect data that will be used only in the aggregate. They will not be used in evaluating your application. Although responses are not required, we will appreciate your answering.**

# What is your race/ethnicity? (Please check all that apply.)

☒ **White**

☐ Hispanic, Latino or Spanish

☐ Black or African American

☐ Asian or Asian Indian

☐ American Indian or Alaska Native

☐ Middle Eastern or North African

☐ Native Hawaiian or Other Pacific Islander

☐ Other (Please Specify)

# What sex/gender do you identify with?

☐ Male

☒ **Female**

☐ Non-Binary/Third Gender

☐ Prefer Not to Say

**After completing your studies, where might you work? (Please check all that you are considering.)**

☒ **Higher Education: Faculty**

☐ Higher Education: Administration

☐ Higher Education: Other

☒ **Private Industry**

☐ Teaching (K-12)

☒ **NASA**

☐ Non-NASA Federal Agency

☐ State/Local Government

☒ **Non-Profit Organization**

☐ Military

☐ Consulting

☐ Other (Please Specify)