

BSMS Information Session

October 11, 2023



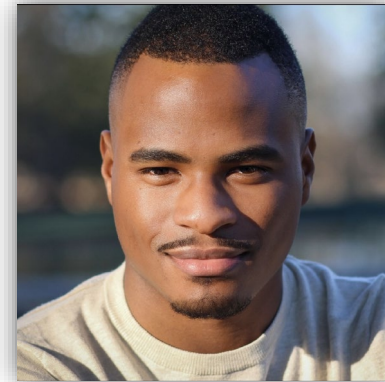
Your BSMS Support Team



Tracy Boothe Miller
Academic Advising Manager
Undergraduate Programs



Danielle Ramirez
Graduate Programs Manager



Jerome Pondexter II
Academic Program Coordinator
Graduate Programs



What is the BSMS Program?

It is a continuous program that acts as a bridge between BS and MS, to recruit and reward the best and brightest CEE undergraduate students.

What it really is:

A Master's degree program that allows qualified students to utilize courses taken during their Bachelor's, shortening the time it takes to obtain the MS.

Qualifications

- 3.5 GPA for acceptance, 3.0 GPA to remain in program
- 30 credits completed at Georgia Tech (as opposed to transfer credits)
- 18 credits remaining (flexible) to give you time to make connections, take grad level classes, etc.
- 2 letters of recommendation, one from tenure track faculty in CEE

BSMS Perks

- Automatic admission for those who meet qualifications
- No GRE requirement
- No application fee
- Only 2 letters of recommendation
- Double Count 6xxx-8xxx level credits (where applicable)
- “Bring over” up to 12 credits from Bachelor’s degree

When to Apply

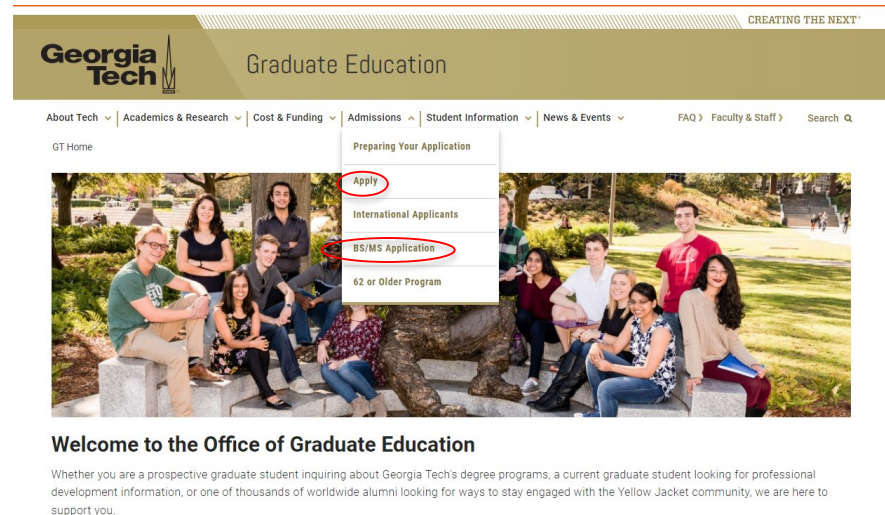
Graduate Application

When you know when you will graduate with your BS, fill out the grad application. Apply for the admission term immediately following your BS graduation term. If you graduate in Spring 2024, apply for Fall 2024.

Apply by the deadline:

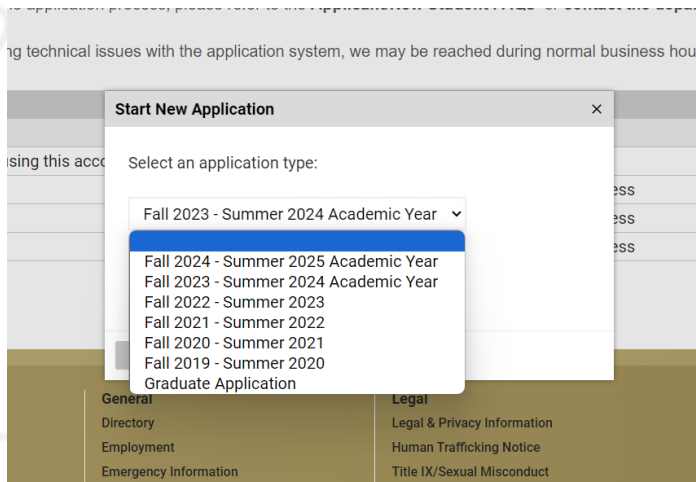
Spring- August 1st

Fall- December 1st



How to Apply

Go to grad.gatech.edu and select “Apply”. Be sure to select BSMS as your program. This tells the system we do not require the GRE, changes the number of required recommendation letters and bypasses the payment screen.



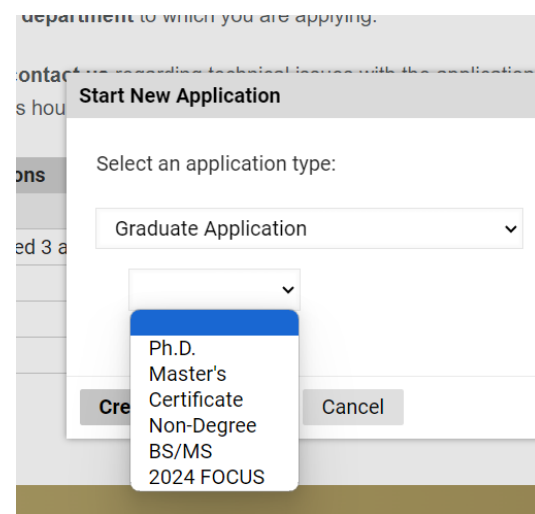
Start New Application

Select an application type:

- Fall 2023 - Summer 2024 Academic Year
- Fall 2024 - Summer 2025 Academic Year
- Fall 2023 - Summer 2024 Academic Year
- Fall 2022 - Summer 2023
- Fall 2021 - Summer 2022
- Fall 2020 - Summer 2021
- Fall 2019 - Summer 2020
- Graduate Application

General
Directory
Employment
Emergency Information

Legal
Legal & Privacy Information
Human Trafficking Notice
Title IX/Sexual Misconduct



Start New Application

Select an application type:

Graduate Application

- Ph.D.
- Master's
- Certificate
- Non-Degree
- BS/MS
- 2024 FOCUS

Create

Cancel

You will need to select a specialization. Your Statement of Purpose should discuss the work you would like to do during your program or after your Master's degree.

Using Credits from Undergrad

Once enrolled in the MS program, you can:

- Double count 6 credits of 6xxx-8xxx level classes, if applicable.
- Bring over **unused** 4xxx level classes, if applicable.
- A total of 9 credits of 4xxx level classes can count towards the MS **maximum**.
- Utilize a total of 12 credits, including double counting and “bringing over” from Fallthrough.

Graduate Course Option

Whether or not you apply for the BSMS program, you may be able to take advantage of the Graduate Course Option.

*“If a student pursues both a bachelor’s and master’s at Georgia Tech, and if both degrees are in the same discipline, they may apply up to six credit hours of **graduate-level** credit to satisfying the requirements for both degrees while still completing all other requirements for the bachelor’s and master’s ... To qualify for this option, a student must complete the bachelor’s degree with a cumulative **grade-point average (GPA) of 3.5** or higher and must complete the master’s degree within a two-year period following the award date of the bachelor’s degree.”- GT Catalog*

Preparing for the BSMS Program

Choose a specialization: CISE, ENVE, GEO, SEMM, TSE, Water

If you have earned at least a 2.70 GPA, during your senior year, you are eligible to take grad level courses.

Refer to <https://gsso.ce.gatech.edu/> to see which 4xxx and 6xx-8xxx courses count towards your specialization.

All specializations have different requirements. Before registering for grad level courses, make sure they will count towards your MS degree.

DegreeWorks - BS

Meet with your undergraduate advisor, Tracy Boothe-Miller, to discuss what courses you can swap out. The goal is to move applicable 4xxx level courses to Fallthrough and double count 6xxx-8xxx level courses towards your electives.

Plans
Notes
Exceptions

Format: Historic Report:
Student View
05/13/2021 03:05 US/BSCE
View
Save as PDF

✓ COLLEGE OF ENGINEERING REQUIRED COURSES				
✓ Deformable Bodies	COE 3001	Deformable Bodies	A	3
✓ COE Elective	ME 3322	Thermodynamics	A	3
✓ CIVIL ENGINEERING BREADTH ELECTIVES				
✓ CEE Breadth Elective	CEE 4100	Construction Engr & Mgt	A	3
	CEE 4300	Environmental Engr Sys	A	3
	CEE 4600	Transportation Plan&Dsgn	A	3
✓ CEE Breadth Lab Elective	CEE 4200	Hydraulic Engineering	A	3
✓ CIVIL ENGINEERING TECHNICAL ELECTIVES				
	CEE 3010	Geomatics	A	3
	CEE 3051	Intro to Structural Eng	A	3
	CEE 4560	Origami Engineering	A	3
	CEE 4610	Multimodal Transport	A	3
	CEE 6642	Transit Sys Plan& Design	A	3
	CEE 6651	Infrastructure Systems	A	3
✓ BSCE - Electives				
✓ APPROVED ELECTIVES	ARCH 1XXX	Architecture Elective	T	2
	Satisfied by	ART2D4 - Transfer Course - *Advanced Placement, Col Board		
	EAS 1600	Intro Environmental Sci	T	4
	Satisfied by	ENV5 - Transfer Course - *Advanced Placement, Col Board		
✓ PUBP - Minor Requirements				
✓ Political Science Requirement				
✓ Lower or Upper-Division Requirement	PUBP 4530	Geographic Info Systems	A	3
	PUBP 3315	Environ Policy& Politics	A	3
	PUBP 3350	Energy Policy	A	3
✓ Upper-Division Requirements	PUBP 3600	Sustain,Tech & Policy	A	3
	PUBP 3000	US Constitutional Issues	A	3
Exception By:	Jackson, Leslie R	On:	03/22/2020	Apply Here : Apply PUBP 3000 here.
Fallthrough Courses			Credits Applied: 7	
ARCH 1XXX	Architecture Elective		T	1
Satisfied by:	ART2D4 - Transfer Course - *Advanced Placement, Col Board			Summer 2016

DegreeWorks -BS

You may see a note in DegreeWorks that looks like this:

✔ Civil Engineering Electives	CEE 3055	Structural Analysis	C	3	Spring 2022
	CEE 4510	Structural Steel Dsgn	A	3	Fall 2022
	CEE 4520	Reinforced Concrete Dsgn	B	3	Fall 2022
	CEE 4803	ST: Automation in Construction	A	3	Spring 2021
	CEE 6523	Prestressed Concrete	A	3	Spring 2023
	CEE 6536	Rehab-Existing Structure	A	3	Spring 2023
Exception by:		Lucas, Angela D	On: 01/23/2023	Remove Course and/or Change the Limit:	Remove CEE 4530
Exception by:		Lucas, Angela D	On: 01/25/2023	Remove Course and/or Change the Limit:	Remove CEE 4170
Exception by:		Lucas, Angela D	On: 01/23/2023	Apply Here:	Apply CEE 6523 here.
Exception by:		Lucas, Angela D	On: 01/25/2023	Apply Here:	Apply CEE 6536 here.

DegreeWorks - MS

Courses taken in your BS will not show up in Degreeworks like your other classes. They will show up in notes, as seen here:

<input checked="" type="checkbox"/> Elective Requirements				CEE 6623	Survey Design and Analy	A	3
				CP 8883	ST: Intro to Urban Analytics	A	3
Exception By:	Lesperance, Danielle A	On:	08/26/2021	Apply Here : Apply CEE 6623 here.			
Exception By:	Lesperance, Danielle A	On:	08/26/2021	Apply Here : Apply CP 8883 here.			
Exception By:	Lucas, Angela D	On:	04/18/2022	Remove Course / Change the Limit : BSMS CEE 6642 & CEE 6651 courses applied			
<input checked="" type="checkbox"/> Thesis Hours				CEE 7000	Master's Thesis	S	6
<input type="checkbox"/> Thesis Acceptance Date				Still Needed: The Graduate Studies Office must enter the thesis approval date before the Registrar's Office can mark this requirement as complete.			
<input checked="" type="checkbox"/> RCR Requirement				RCR - Online Training		Y	
Not Counted							Credits Applied: 34
CEE 7000	Master's Thesis	S	11	Fall 2021			
CEE 7000	Master's Thesis	IP	(16)	Summer 2022			
CEE 7000	Master's Thesis	S	7	Spring 2022			
Exceptions							
Type	Description	Date	Who	Block			
Apply Here	Apply CEE 6701 here.	08/26/2021	Lesperance, Danielle A	RA002048			
Apply Here	Apply CEE 6623 here.	08/26/2021	Lesperance, Danielle A	RA002048			
Apply Here	Apply CP 8883 here.	08/26/2021	Lesperance, Danielle A	RA002048			
Apply Here	Apply CEE 6702 here.	01/05/2022	Lesperance, Danielle A	RA002048			
Apply Here	Apply CEE 8811 here.	01/13/2022	Lesperance, Danielle A	RA002048			
Apply Here	Apply ISYE 6414 here.	04/18/2022	Lucas, Angela D	RA002048			
Remove Course / Change the Limit	BSMS CEE 6642 & CEE 6651 courses applied	04/18/2022	Lucas, Angela D	RA002048			
Notes							
Registrar's Office Audit (SU'22 - MSCE): Student pending thesis.				Entered by			
				Lucas, Angela D			
				Lucas, Angela D			
Please double count CEE 6651 and CEE 6642 towards the elective requirement.				Lesperance, Danielle A			
Registrar's Office Final Audit (SP'21 - BSCE): All degree requirements satisfied.				Elster, Crystal C			
Registrar's Office Audit (SP'21 BSCE): Student is on track for graduation.				Raines, Lisa L			

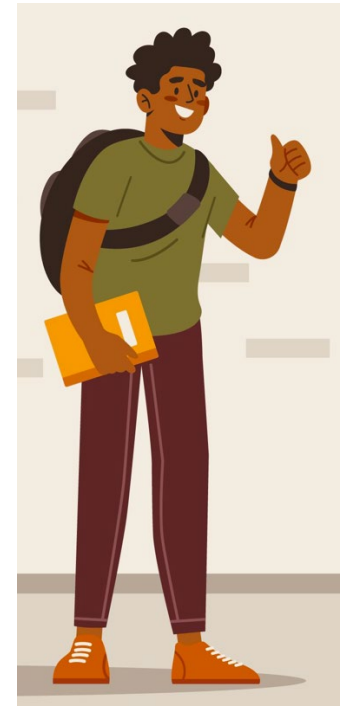
Scenario 1

Meet George P. Burdell.

- George heard about the BSMS program from a friend.
- He meets the qualifications, but he is in his final undergrad semester.
- He has taken **no grad classes**. He has some 4xxx level classes counting towards his CEE electives that are on the list of courses found on the GSSO website. This does not make them “grad classes”.
- George has no classes in Falthrough.

George cannot use any courses towards his Master’s degree.

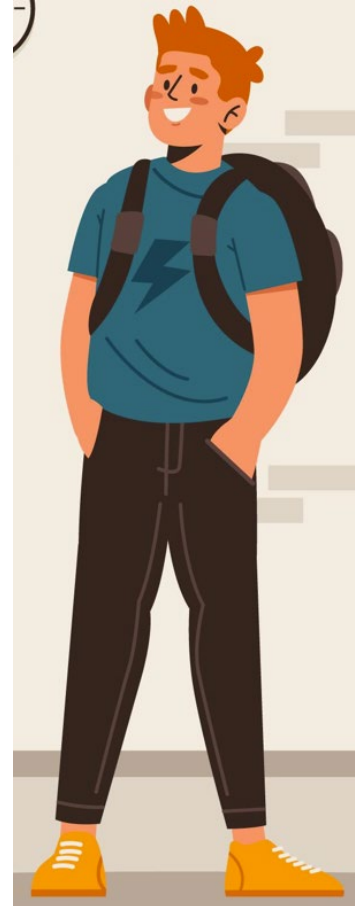
However, he still gets some benefits from the BSMS program.



Scenario 2

Meet Jorge Burdell.

- Jorge knew about the Graduate Course Option so he made sure to register for 2 grad-level courses in his senior year.
- Jorge did not have any extra 4xxx level classes to move to Fallthrough.
- Jorge was still able to double count 6 credits of 6xxx-8xxx level classes towards his MS.

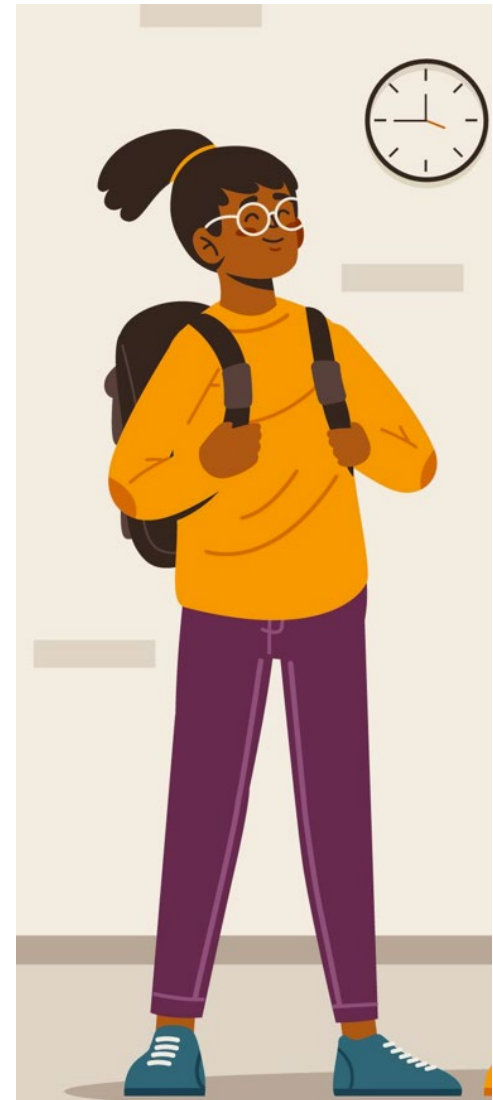


Scenario 3

Meet Gigi Burdell.

- Gigi attended an ASCE Info Session and learned all about the BSMS program in her junior year.
- During her senior year, Gigi registered for 3 CEE 6xxx level classes and one CEE 4xxx level class.
- She thought all these courses could count towards her MS. But we can only use 6 of those credits!
- She has a few classes in Fallthrough, so she had a meeting with her advisor. Tracy Boothe-Miller was able to move 1 CEE 6xxx class and 1 CEE 4xxx class to Fallthrough.
- Now she can double count 2 CEE 6xxx level classes towards her degree and MOVE over the unused courses towards her MS degree.

Now she's nearly halfway done with her MS program while still a senior!



Important Notes

Even though your graduate application was processed by the Office of Graduate Education, you are not a grad student until **Phase II** of registration for your start term. **Please do not register for classes until Phase II.**

This program is designed to be continuous. You must begin the MS portion of your program in the semester following your last BS semester.

Familiarize yourself with the GSSO site: gssso.ce.gatech.edu and the [Grad Handbook](#).

Attend CEE Orientation! There will be lots of new information for you.

Questions?

Jerome Pondexter II: Jerome.pondexter@ce.gatech.edu

MS Advising

Tracy Boothe -Miller: tracy.miller@ce.gatech.edu

BS Advising

BSMS Grad Application: grad.gatech.edu

Applicable Courses: gsso.ce.gatech.edu

DegreeWorks : degreeaudit.gatech.edu/

To register for a permit to take grad classes as a senior, email:
permits@ce.gatech.edu . Include your GTID and the CRN.