
SCHOOL OF ENGINEERING & APPLIED SCIENCE

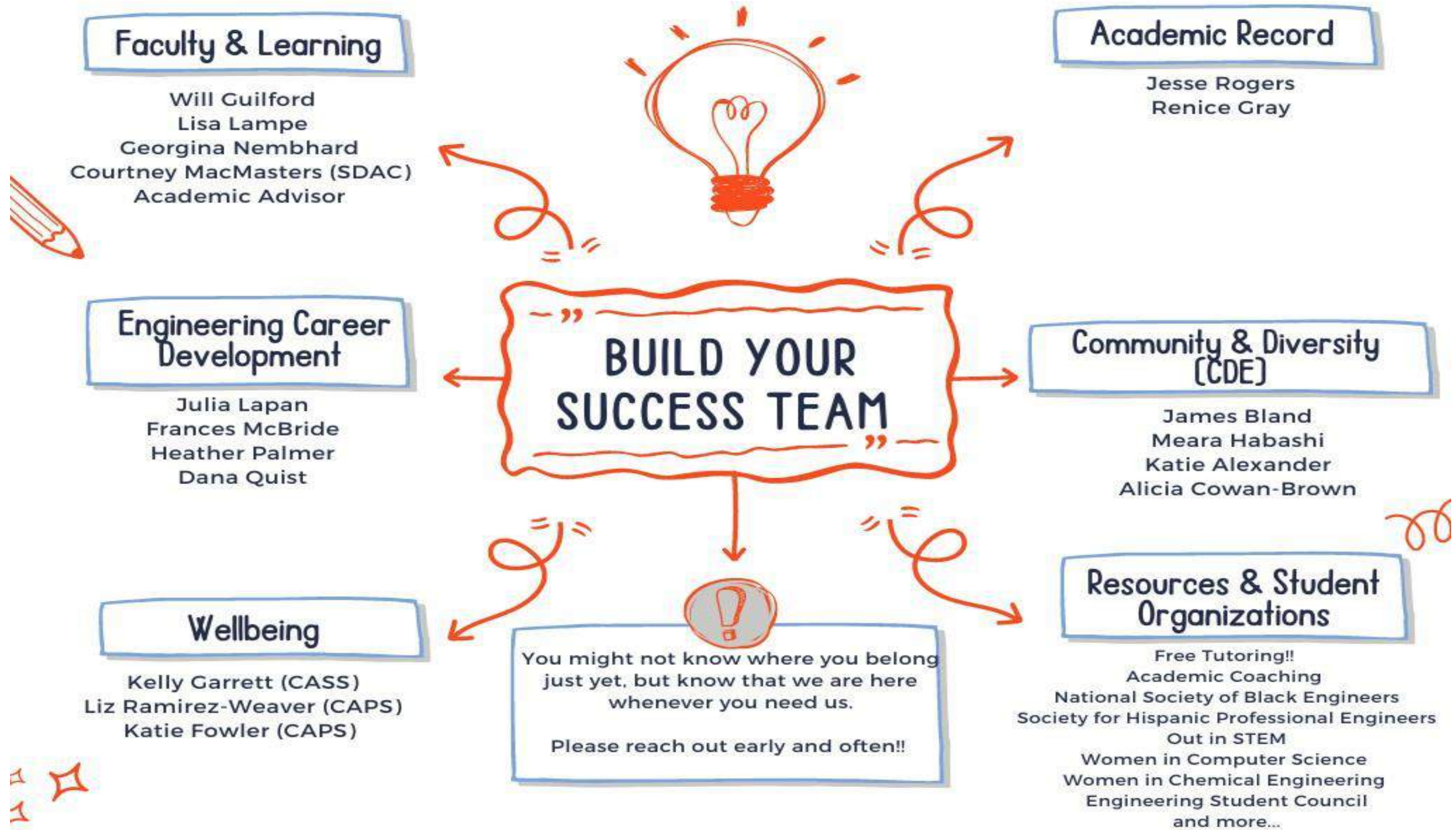
Summer 2024 Orientation Session

WHAT DO YOU HOPE TO GAIN FROM ORIENTATION?

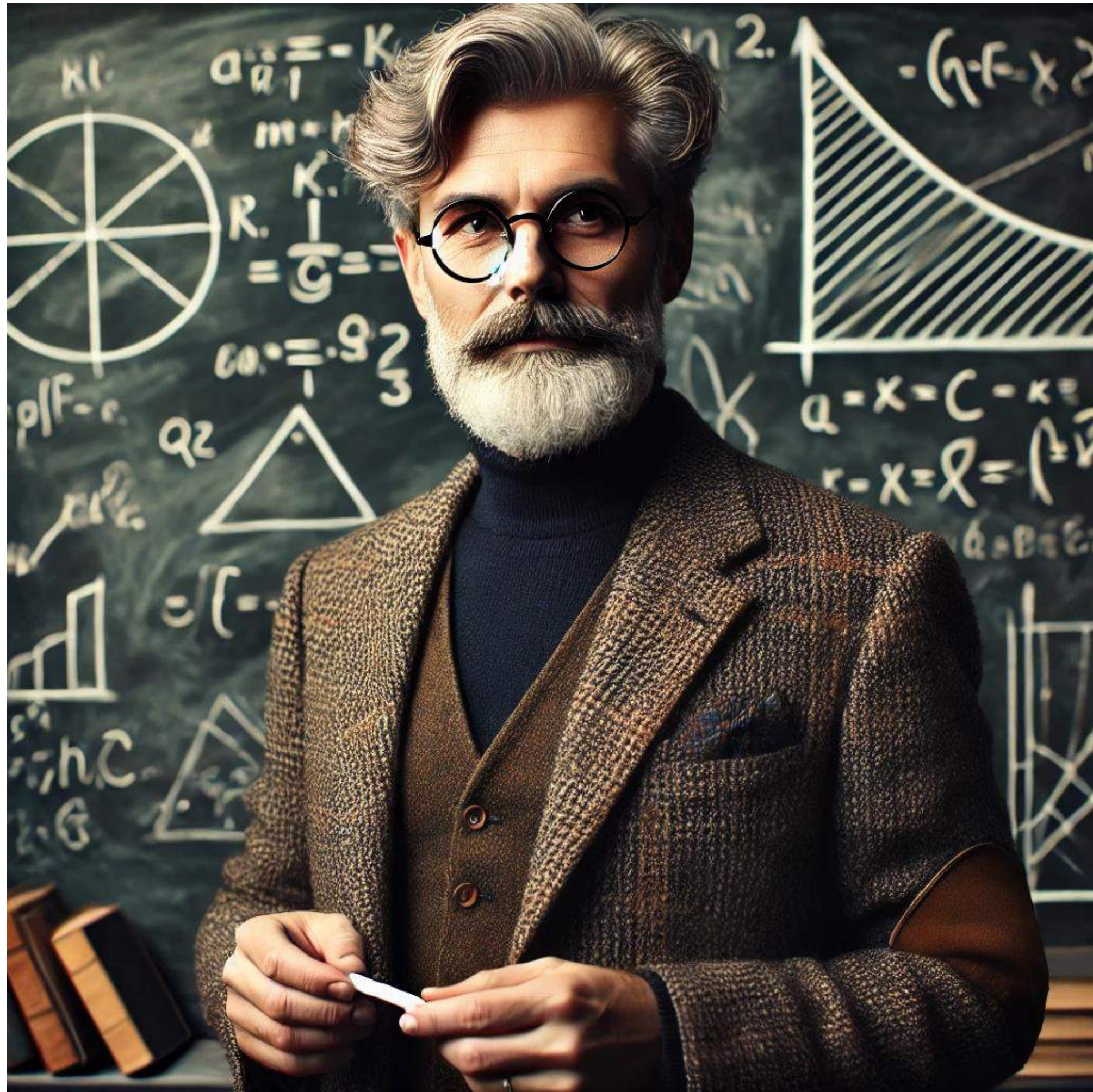


ENGINEERING'S GUIDE ON HOW TO WIN COLLEGE

HOW TO WIN COLLEGE: BUILD YOUR SUCCESS TEAM



HOW TO WIN COLLEGE: GET TO KNOW YOUR FACULTY



What I know about you is exactly how much you knew about me.

Like all stereotypes, the professor stereotype is BS.

You are attending college for access to us.

We had to figure out how to win college too.

We faced the same problems that you are facing.

HOW TO WIN COLLEGE: GET INVOLVED OUTSIDE CLASS

entrepreneurship



experiential learning



undergrad research



study abroad



policy internships



clubs



HOW TO WIN COLLEGE: **BROADEN YOUR EDUCATION**

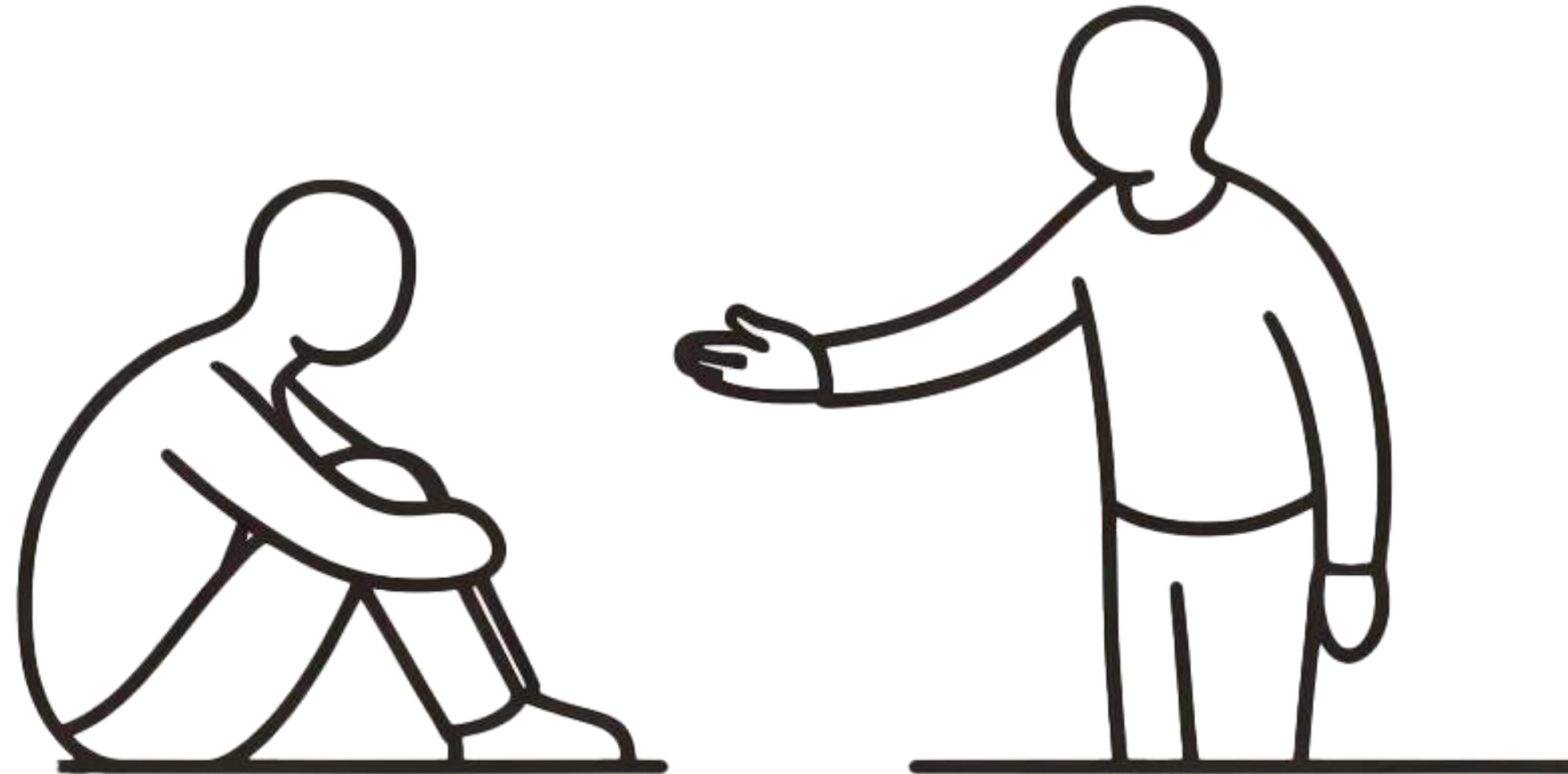


You are attending one of the best liberal arts institutions in the world.

Avail yourself of this opportunity!

Use your AP and dual enrollment credits sparingly.

HOW TO WIN COLLEGE: **ASK FOR AND ACCEPT HELP**



HOW TO WIN COLLEGE: **KNOW THE RULES**



UVA Undergraduate Record

Academic and non-academic
regulations

<https://records.ureg.virginia.edu/content.php?catoid=61&navoid=5302>



Engineering Undergraduate Record

The School of Engineering's
academic rules

<https://records.ureg.virginia.edu/content.php?catoid=61&navoid=5250>

Go to
www.menti.com

Enter the code

7295 9771



Or use QR code



HOW TO WIN COLLEGE:
KNOW WHY YOU TAKE THE CLASSES THAT YOU DO

50%

GETTING TO KNOW YOUR FIRST-YEAR SCHEDULE

Jesse Rogers, Registrar

“STANDARD” FIRST SEMESTER CLASSES

Course Title	Subject & Course #	Credits
Applied Math (APMA) Single Variable Calc I or Single Variable Calc II or Multivariable Calc III	APMA 1090* or APMA 1110 or APMA 2120	4
Intro to Chemistry	CHEM 1410	3
Chemistry Lab	CHEM 1411	1
Engineering Foundations I	ENGR 1010**	4
Humanities & Social Science Elective	HSS Elective	3

*** APMA 1090 COUNTS AS A 3-CREDIT UNRESTRICTED ELECTIVE**

****RODMAN SCHOLARS TAKE ENGR 1410**

VARIATIONS ON “STANDARD” SCHEDULE

If you have credit for...	Consider replacing with...
Multivariable Calc III---APMA 2120	Higher math (determined by intended major)
Intro to Chemistry—CHEM 1410	<ul style="list-style-type: none"> -Introduction to Programming -Math & Science Elective -Physics I Lecture and Lab
HSS Elective	<ul style="list-style-type: none"> -Another HSS Elective -Unrestricted Elective -Introduction to Programming -Math & Science Elective -Student-Taught Classes (1501 Courses) -University Seminars

ELECTIVE	WHAT COUNTS?
HSS Elective	Courses that instill cultural values, explorations of society
Unrestricted Elective	Any graded course at the University KLPA 1000-level courses do not count
Math & Science Elective	BIOL 2100: Cell Biology & Genetics with Lab BIOL 2200: Organismal and Evolutionary Biology with Lab CE 2001 – Sustainability Science CHEM 1420: Introductory College Chemistry II PHYS 2620: Modern Physics MSE 2090: Intro. Material Science EVSC 2800: Fundamentals of Geology EVSC 3200: Fundamentals of Ecology EVSC 3300: Atmosphere and Weather Any APMA course 2000 or higher not already required by a student's major and does not duplicate material from another APMA course

“STANDARD” SECOND SEMESTER SCHEDULE

Course Title	Subject & Course #	Credits
Single Variable Calc II or Multivariable Calc III	APMA 1110 or APMA 2120	4
Engineering Foundations II	ENGR 1020*	3
General Physics I	PHYS 1425	3
General Physics I Lab	PHSY 1429	1
Introduction to Programming	CS 1110, 1111, or 1112	3
Math and Science Elective	Varies	3

***RODMAN SCHOLARS TAKE ENGR 1420**

COMPUTER SCIENCE OPTIONS

Considerations for Enrollment	Subject & Course #	Lecture Format	Lab Format
Open to students of all programming backgrounds	CS 1110	Three 50 minute lectures	One mandatory 75 min lab
Need <u>prior programming experience</u>	CS 1111	Two 75 min lectures	Open lab
Restricted to <u>no</u> programming experience	CS 1112	Three 75 min lectures	Built-in lab

ADDITIONAL COURSE CREDIT INFORMATION

Find links to what courses constitute **HSS
electives**, and the **math/science elective**.

Find a link to what **AP scores** are needed
for UVA credit.

Find a link to **transfer course
equivalencies**.



<https://engineering.virginia.edu/undergraduate-study/current-undergrads/new-students/summer-advising-and-enrollment>

TRANSFER COURSE POLICY

Students may not enroll in a transfer course during the regular academic year (fall and spring) without prior approval from the Associate Dean for Undergraduate Affairs.

Contact Will Guilford (whg2n@virginia.edu) **prior to enrolling** in a transfer course during the academic year to ask permission.

Important deadlines

Deadlines	Date
Open Enrollment	August 5th
Course Add	September 10th
Non-Engineering Course Drop (includes CHEM/PHYS)	September 11th
Engineering Course Drop without a W (removed from transcript)	October 15th
Withdraw	October 22nd
Major Declaration	March 1st

ENROLLMENT BASICS



STELIC VS SIS

Use Stellic to:

- Find courses by:
 - How they fit your schedule
 - Requirements they fulfill
 - Subject matter
 - ...and more!
- Communicate with your success team
- Check on your degree progress

Then use SIS to:

- Put the courses you found in your SIS shopping cart
 - Enroll in some or all of those classes
 - Download transcripts
-



Advising support platform for students to:

- Explore programs
- Search for courses
- Communicate with advisors

Quick Access

Track

Graduation Requirements

Enrolled

Engineering Undeclared

Remaining

15 courses 45 credits

[See Progress](#)

Plan

Your Pathway

Planned

0 Courses (Summer 2024)

5 more courses to plan

Expected Graduation

Spring 2028

[Go to Planner](#)

Schedule

Your Courses

Scheduled for Summer 2024

0 courses - 0 sections

No activities


[Go to Week View](#)

SHOPPING CART IN SIS

The screenshot displays the University of Virginia SIS dashboard for a user named Georgina Nembhard. The interface is organized into several key sections:

- Navigation Menu (Left):** A dark blue sidebar contains icons and labels for: Dashboard, View Advisees, Faculty Center, Find Classes, Build My Schedule, My Schedule, Enrollment, Academics, Financials, My Information (with a notification badge), My Profile, Find Student by User ID, and a user profile for Georgina Nembhard.
- Header:** The top of the page features the University of Virginia logo, the word "Dashboard", a settings gear icon, and a personalized greeting "Hello Georgina!". Navigation tabs for "General", "Academics", "Financials", and "Advisor" are present, with "General" selected. An "Edit My Widgets" button is located on the right.
- Today's Schedule (Thu Jun 27):** A widget showing a calendar view for the current day. It indicates "You have no classes on this day."
- Holds:** A widget displaying "You have no holds."
- Message of the Day:** A central message box titled "New Academics Menu Item - Degree Progress" with the text: "Check out Degree Progress - a new format for your Academic Requirements Report".
- To Dos:** A widget with a notification badge showing one item: "Sign up for Direct Deposit".
- Tasks:** A widget displaying "You have no Tasks."

ENROLLMENT IN SIS

 UNIVERSITY OF VIRGINIA

- Dashboard
- View Advisees
- Faculty Center
- Find Classes
 - Search Classes by Semester ✓
 - Browse All Classes
- Build My Schedule
- My Schedule
- Enrollment
- Academics
- Financials
- My Information 1
- Georgina Nembhard

Search Classes by Semester

Select a Term plus one of the following: Department, Subject, Traditional Requirement or Attributes & New Requirements.

Term: 2024 Fall | Department: | Subject: ANTH - Anthro... | Catalog # (1010): 1010 | Traditional Requirement: | Attributes & New Re: |

Fewer Filters 3

Career: | Instruction Mode: | School: | Class # (10201): | Instructor First Name: | Instructor Last Name: |

Units: | Start Time >=: | End Time <=: | Days: | Session: | Campus: |

Location: | Keyword: |

Search | Reset Filters

✓ SUCCESS

Successfully added class to the cart

Introduction to Anthropology | ANTH 1010

STATUS	SECTION	TOPIC	DAYS	START	END	ROOM	INSTRUCTOR	DATES	UNITS	INSTRUCTION MODE
>  1/168	001-LEC (10007) 	-	MoWeFr	11:00 am	11:50 am	Minor Hall...	Richard Hand...	08/27 - 12...	3	In Person
>  1/31	002-LEC (14118)	-	TuTh	8:00 am	9:15 am	New Caba...	Roberto Rosa...	08/27 - 12...	3	In Person

**DO NOT CHANGE YOUR
PRE-ENROLLED COURSES!**

Q & A

GO TO IT!

1. Go to your breakout room (you are currently in MEC 205)
 2. Work with your Orientation Advisor and your Orientation Leader
 3. Use Stellic to find courses
 4. Use SIS to store those courses in your shopping cart
 5. Enroll at 11 a.m!
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