

North Carolina Engineering Pathways Spring 2025 Meeting

Hosts: North Carolina Agricultural & Technical State University
and
Alamance Community College
April 3-4, 2025

Thursday, Apr 3

Location

Engineering Pathways Meeting - Day 1

NC A&T State University
College of Engineering
1601 E. Market St.
Harold L. Martin Sr. Engineering, Research, and Innovation Complex
(Rm 244)
Greensboro, NC 27411

12:00-1:00 pm

Lunch and Networking (Provided by NC A&T's COE; Lunch will take place in the Martin Complex, RM 244)

1:00-1:05 pm

Welcome and Overview

Dr. Leotis Parrish, Assoc. Dean, UG Education & Student Success, COE

1:05-1:30 pm

Greetings & Opening Remarks

Dr. Stephanie Luster-Teasley Pass, Dean, COE
Ms. Renisha Howard-Jones, Director, Engr. Student Success Projects
Mr. Dominique Harrison, Director, Office of Undergraduate Admissions
Dr. Dwayne Tutt, Assistant Vice Provost Student Success

1:30-2:15 pm

COE Program Updates

Chemical, Biological, and Bioengineering
Civil, Architectural, and Environmental Engineering
Computer Science

2:15-2:30 pm

Break

2:30-3:15 pm

COE Program Updates

Electrical and Computer Engineering
Industrial and Systems Engineering
Mechanical Engineering

3:15-3:30 pm

Q & A (All)

Adjourn

3:40-4:40 pm

Optional Facility/Project Tours (All)

Evening

Optional Social Dinner Meeting (Location TBA, at participant's expense) Text Ricky Castles (540) 250-5986

Friday April 4: Engineering Pathways Meeting - Day 2

Location	Alamance Community College 1247 Jimmie Kerr Rd. Graham, NC 27253 336-578-2002 (front desk) Student Services (“S”) Building, 1st Floor, Rooms S102 & S103	
8:15-8:45	Registration Morning Refreshments provided by ACC’s Business, Arts, and Sciences Division	
8:50-9:00	Review of agenda and schedule	<i>Ricky Castles</i>
9:00-9:10	Welcome from ACC	<i>Mariel Conlon</i>
9:10- 10:15	Begin Pathways Business Meeting Announcements: Transfer Committee <u>NC House Bill 415</u> College by College where are we? Engineering Instructors? Physics/Math instruction?	<i>Ricky Castles</i>
10:15-10:30	Break	
10:30-11:00	Report From NCCC System office <i>Credit for Prior Learning</i> <i>Transfer landscape</i> Including Questions, Answers & Brainstorming	<i>Seth Kamen</i>
11:00-11:15	Changes in PHY 251 Prerequisites Implications and Impact on Transfer Acceptance/Success	<i>Ricky Castles</i>
11:00-11:30	Update of Pathways Websites	<i>Charles Goodman/ Hans Chapman</i>
11:30-12:00	AdvanceNC	<i>Evelyn Brown</i>
12:00-1:15	Group Picture, Lunch and Networking ~ Provided by ECU	
1:15-1:45	UNC System Transfer Program Websites	<i>Muffy Vestal/ Ricky Castles</i>
1:45-2:30	Course Discussions DFT 170- Drafting/Graphics EGR 150 - Intro to Engineering EGR 220- Statics EGR 214- Numerical Methods	
2:30-2:45	Summary and Discuss future Action Items Location of next meeting To Be Determined	<i>Ricky Castles</i>

Virtual Meeting Information for Online Attendees

Please note: Switched to Zoom

Thursday meeting on Zoom

Time: Apr 3, 2025 1:00 PM Eastern Time (US and Canada)

<https://ncat.zoom.us/j/95010791557?pwd=EduSB3yALkjaXJBE7L5KbNxYHQaaed.1>

Meeting ID: 950 1079 1557

Passcode: 397584

Call in numbers

One tap mobile

+16469313860,,95010791557# US

+13017158592,,95010791557# US (Washington DC)

Virtual Meeting Information for Online Attendees

Friday Meeting on Zoom

Topic: Engineering Pathways Meeting @ ACC - Friday

Time: Apr 4, 2025 09:00 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://alamancecc-edu.zoom.us/j/95021079103?pwd=esUC8g3HScWuyP38cUjPvtf8MhEpSL.1>

Meeting ID: 950 2107 9103

Passcode: 386552

One tap mobile

+19292056099,,95021079103# US (New York)

+13017158592,,95021079103# US (Washington DC)

Hotels:

The first three are minutes away from North Carolina Agricultural and Technical State University:

[Hyatt Place Greensboro / Downtown](#): 300 N Eugene St, Greensboro, NC 27401

[Hampton Inn & Suites Greensboro Downtown](#): 222 W McGee St, Greensboro, NC 27401

[Marriott Greensboro Downtown](#): 304 N Greene St, Greensboro, NC 27401

Hotel options available in Burlington, NC (approximately 10-15 minutes from ACC):

[Tru By Hilton Burlington](#): 982 Kirkpatrick Road, Burlington, NC 27215,

[Drury Inn & Suites Burlington](#): 1767 Glidewell Drive, Burlington, NC 27215,

[Best Western Plus](#): 770 Huffman Mill Rd., Burlington, NC 27215

[Courtyard by Marriott Burlington](#): 3141 Wilson Dr., Burlington, NC 27215

NC A&T Wifi:

Select the AggieGuest network and self-enroll.

Parking Information

NCAT

The meeting will begin at 12:00 pm in the Harold L. Martin Sr. Engineering, Research, and Innovation Complex, Room 244 (see map to locate bldg. #71)

All Engineering Pathway Meeting participants are asked to park in the Obermeyer Parking Deck (see map to locate bldg. #43).

- The attendant's booth is located on the Laurel Street exit side of the parking deck.
- When entering the parking deck, please pull a ticket and park in the parking deck.
- Once you arrive at the meeting, please see Ms. Renisha Jones or Lee Parrish (meeting host) to obtain a parking pass to exit the parking deck. You will need both tickets to exit the deck.
- When leaving the parking deck, insert the 1st ticket followed by the 2nd ticket. The 2nd ticket is your pass to exit the parking deck without paying the fee.

NCAT Parking MAP

<https://www.ncat.edu/files/pdfs/visit/campusmap.pdf>

ACC Campus Map

The map of ACC's campus is located here: <https://alamancecc.edu/public-safety/map-locations.php>

ACC Parking Information/Directions:

We will be meeting in the Student Services ("S") Building on the Carrington-Scott campus in Graham.

ACC is located just off of I-40/I-85 at exit 150. Use Entrance #2 or #3 to access the front parking lots. You can park in Lot C or D in any spot not marked "Faculty/Staff". These lots are directly in front of the S Building. Lots E and F can also be used if needed. No parking passes needed.

The S Building is number 13 on the map. You can enter the S Building using the doors facing the parking lot/road. You will be entering on the 2nd floor. Take the elevator or stairs down to the first floor. We will be meeting in rooms S102 and S103, which are located to the left when you get off of the stairs/elevator, across from the windows.

ACC Wifi:

Select the "ACC-OpenACCess" network.