



ABET Committee Meeting Minutes	Attendees: <ul style="list-style-type: none">✓ Dr. Peter Romine, Associate professor of Electrical Engineering✓ Dr. Monsuru Ramoni, Associate Professor of Industrial Engineering✓ Dr. Arup Dey, Assistant Professor of Industrial Engineering✓ Dr. Sundaram Arumugam, Assistant Professor of Electrical Engineering✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling✓ Dr. Olanrewaju Johnson, Assistant Professor of Environmental Engineering✓ Dr. Osama Fakron, Assistant Professor of Engineering Technology✓ Tsosie Schneider, Assistant Professor of Information Technology✓ Sumathi Ragavanantham, Assistant Professor of Information Technology✓ Scott Halliday, FAB Lab Coordinator✓ Dr. Ragavanantham Shanmugam, Associate Professor of Advanced Manufacturing Engineering Technology✓ Dr. Colleen W. Bowman, Provost✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies
Date:	Friday, October 7, 2022
Start Time:	1:35 p.m.
End Time:	2:36 p.m.
Location:	Zoom

I. Call to Order

Dr. Agbaraji called the meeting to order at 1:35 p.m.

II. Approval of Agenda

Dr. Romine motioned to approve the agenda and seconded by Dr. Ehteshami.

III. Approval of Meeting Minutes

A. September 2, 2022

Dr. Ehteshami motioned to approve the meeting minutes for September 2, 2022, and seconded by Dr. Romine.

Dr. Bowman mentioned that a couple of representatives from Los Alamos National Lab, will be visiting NTU on October 10, 2022, and they are part of the San Juan Rapid Response Team, working to address the green energy needs of the local community.

IV. Request for a Readiness (RREv) and RREv Report

A. RREV Report submitted September 30, 2022

V. Request for Evaluation (RFE) Report: December 1, 2022 to January 31, 2023

- A. AMET (B.A.S.)
- B. CHEME (A.A.S.)
- C. EE (B.S.)

- D. ET (A.A.S.)
- E. IE (B.S.)
- F. IT (B.A.S.)

Regarding the electrical engineering assessment, Dr. Romine said the EE students are working on projects, doing research and working on teams. Also, they are participating in the Society of Automotive Engineers (SAE) competitions and getting jobs.

VI. Self-Study Report (SSR) by July 1, 2023

VII. Criterion 4: Continuous Improvement

- A. The results of evaluations must be systematically utilized as input for the program's continuous improvement actions

VIII. Accreditation Policy and Procedure Manual (APPM), 2022-2023

I.A.6.a. Each ABET-accredited program must publicly state the program's educational objectives (PEOs) and student outcomes (SOs).

I.A.6.b. Each ABET-accredited program must publicly post annual student enrollment and graduation data specific to the program.

IX. Public Disclosure

1. <http://www.navajotech.edu/academics/associate-of-applied-science/chemical-engineering-technology>
2. <http://www.navajotech.edu/academics/associate-of-applied-science/engineering-technology>
3. <http://www.navajotech.edu/academics/bachelor-of-applied-science/advanced-manufacturing-engineering-technology>
4. <http://www.navajotech.edu/academics/bachelor-of-applied-science/information-technology>
5. <http://www.navajotech.edu/academics/bachelor-of-science/computer-science>
6. <http://www.navajotech.edu/academics/bachelor-of-science/electrical-engineering>
7. <http://www.navajotech.edu/academics/bachelor-of-science/environmental-engineering>
8. <http://www.navajotech.edu/academics/bachelor-of-science/industrial-engineering>
9. <http://www.navajotech.edu/academics/bachelor-of-science/mechanical-engineering>

X. Engineering and Technology Enrollment by Programs - Fall 2022

- A. AMET (B.A.S.): 1
- B. CHEME (A.A.S.): 2
- C. CS (B.S.): 2
- D. EE (B.S.): 22
- E. ENVE (B.S.)
- F. ET (A.A.S.): 4
- G. IE (B.S.): 5
- H. IT (B.A.S.): 34
- I. ME (B.S.): 7

Dr. Ehteshami asked if ABET is interested in enrollment or graduation. Dr. Agbaraji stated that ABET is interested in enrollment to sustain the programs and students have to graduate and find employment, to have a good rate of return on their investments.

XI. PEOs Survey by Dr. Romine/Ramoni

- A. CAC - Alumni, Community, Employers, Industry Partners, & Students

- B. EAC - Alumni, Community, Employers, Industry Partners, & Students
- C. ETAC - Alumni, Community, Employers, Industry Partners, & Students

XII. Engineering Strategic Plan by Dr. Romine

Dr. Romine said engineering has many goals and needs a plan to implement them. He asked who is going to occupy the new academic building. It appears there is no communication.

XIII. Next Meeting Date

The next meeting is scheduled for November 4, 2022, at 1:30 p.m.

XIV. Adjournment

Dr. Romine motioned to adjourn the meeting at 2:36 p.m. and seconded by Dr. Ehteshami.