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# NAVAJO TECHNICAL UNIVERSITY

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<b>ABET Committee Meeting Minutes</b>	<b>Attendees:</b> <ul style="list-style-type: none"><li>✓ Dr. Peter Romine, Associate professor of Electrical Engineering</li><li>✓ Dr. Monsuru Ramoni, Associate Professor of Industrial Engineering</li><li>✓ Dr. Gholam Ehteshami, Professor of Chemical Engineering Technology</li><li>✓ Dr. Arup Dey, Assistant Professor of Industrial Engineering</li><li>✓ Dr. Sundaram Arumugam, Assistant Professor of Electrical Engineering</li><li>✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling</li><li>✓ Dr. Osama Fakron, Assistant Professor of Engineering Technology</li><li>✓ Tsosie Schneider, Assistant Professor of Information Technology</li><li>✓ Dr. Olanrewaju Johnson, Assistant Professor of Environmental Engineering</li><li>✓ Dr. Ragavanantham Shanmugam, Associate Professor of Advanced Manufacturing Engineering Technology</li><li>✓ Sumathi Ragavanantham, Assistant Professor of Information Technology</li><li>✓ Scott Halliday, Fab Lab Coordinator</li><li>✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies</li></ul>
<b>Date:</b>	Friday, March 3, 2023
<b>Start Time:</b>	1:33 p.m.
<b>End Time:</b>	2: 11p.m.
<b>Location:</b>	Zoom

## I. Call to Order

Dr. Agbaraji called the meeting to order at 1:33 p.m.

## II. Approval of Agenda

Dr. Ehteshami moved to approve the agenda. Dr. Johnson seconded the motion.

## III. Approval of Meeting Minutes

A. February 3, 2023

Dr. Ramoni moved to accept the meeting minutes of February 3, 2023, seconded by Dr. Johnson.

## IV. Self-Study Report (SSR)

1. AMET (B.A.S.)
2. ChET (A.A.S.)
3. EE (B.S.)
4. ET (A.A.S.)
5. IE (B.S.)
6. IT (B.A.S.)

A. Submit an Updated Draft of the SSR by April 7, 2023

B. Submit a Final Draft of the SSR by May 19, 2023

**V. Accreditation Policy and Procedure Manual (APPM)**

**VI. Criterion 4: Continuous Improvement**

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

**VII. PEOs Surveys for all ABET Programs**

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

Dr. Agbaraji pointed out that current students will not be part of the PEO survey based on the recommendation from the Engineering Advisory Board. Tsosie said that he does not have email addresses of the IT graduates for the PEO survey, so he was advised to contact the Career Services Coordinator for alumni information.

**VIII. Display Materials**

- A. Bookshelves
- B. Binders
- C. Books
- D. Graded Assessment
- E. Graded Quizzes
- F. Graded Examinations

**IX. Strategic Plan**

A. Engineering Strategic Plan (2023 - 2028)

The four (4) priorities listed below are what engineering programs will accomplish in the next five (5) years.

- 1. ABET Accreditation
- 2. Graduate Programs
- 3. Engineering Practice Facility
- 4. Increasing Engineering Enrollment

Dr. Fakron suggested developing a master's degree in engineering science. Scott said he is collaborating with UNM to develop a Ph.D. in material science.

B. IT Strategic Plan (2023 - 2028)

IT will accomplish the following three (3) goals:

- 1. ABET Accreditation
- 2. Graduate Programs
- 4. Increasing IT Enrollment

**X. Next Meeting Date**

The next meeting is scheduled for April 7, 2023, at 1:30 p.m.

**XI. Adjournment**

Dr. Romine moved to adjourn the meeting at 2:11 p.m. Anusuya seconded the motion.