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NAVAJO TECHNICAL UNIVERSITY

ESTABLISHED 1979

ABET Committee Meeting Minutes	Attendees: <ul style="list-style-type: none">✓ Dr. Monsuru Ramoni, Associate Professor of Industrial Engineering✓ Harry Whiting, Assistant Professor of Industrial Engineering✓ Dr. Peter Romine, Associate Professor of Electrical Engineering✓ Dr. Sundaram Arumugam, Assistant Professor Electrical Engineering✓ Dr. Kamel Alboaouh, Assistant Professor of Electrical Engineering✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling✓ Juanita Francis, Assistant Professor of Environmental Engineering✓ Tsosie Schneider, Assistant Professor of Information Technology✓ Dr. Gholam Ehteshami, Professor of Chemical Engineering✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies
Date:	Friday, May 6, 2022
Start Time:	1:39 p.m.
End Time:	2:51 p.m.
Location:	Zoom

I. Call to Order

The meeting was called to order by Dr. Agbaraji at 1:39 p.m.

II. Approval of Agenda

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

III. Approval of Meeting Minutes

A. February 4, 2022

Dr. Ehteshami motioned to approve the meeting minutes of February 4, 2022, seconded by Dr. Romine.

IV. PEOs Survey

- 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. Romine and Dr. Romine will activate the SurveyMonkey to collect data on engineering students, alumni, and employers regarding the PEOs.

V. Self-Study Reports Update

- A. AMET: Dr. Ragavanantham Shanmugam
- B. CHE: Dr. Gholam Ehteshami
- C. EE: Dr. Peter Romine
- D. IE: Dr. Monsuru Ramoni
- E. ET: Dr. Osama Fakron
- F. IT: Tsosie Schneider

The only deficiency in the Chemical Engineering self-study is having only full-time faculty member, other than that, Dr. Ehteshami produced a good report. The faculty were asked to follow Dr. Ehteshami's self-study as a guide.

Dr. Agbaraji encouraged faculty to use capstones and project to measure student outcomes

VI. Engineering Strategic Plan

Dr. Romine presented the five-year Engineering Plan, but the goals and objectives still need to be incorporated.

VII. Readiness Review and Request for Evaluation for Engineering Technology Accreditation Commission (ETAC) – AMET, CHE, and ET

- A. Request for a Readiness Review (RREv) by September 1, 2022
- B. Submit a Readiness Review Report by October 1, 2022
- C. Online RREv platform will be open on **March 1, 2022** to accept requests for the **2023-24 Review Cycle** until **October 1, 2022**
- D. Request for Evaluation (RFE) between Dec. 1, 2022 and Jan. 31, 2023
- E. Self-Study Report by July 1, 2023
- F. ETAC - General Criteria (1 - 8)
- G. Student Learning Outcomes (SLOs 1 to 5)
- H. Program Criteria
- I. PEOs: Survey of alumni, employers/industry partners, and engineering students

**VIII. Readiness Review and Request for Evaluation for Computing Accreditation Commission (CAC)
- IT**

- A. Request for a Readiness Review (RREv) by September 1, 2022
- B. Submit a Readiness Review Report by October 1, 2022
- C. Online RREv platform will be open on **March 1, 2022** to accept requests for the **2023-24 Review Cycle** until **October 1, 2022**
- D. Request for Evaluation (RFE) between Dec. 1, 2022 and Jan. 31, 2023
- E. Self-Study Report by July 1, 2023
- F. CAC- General Criteria (1 - 8)
- G. Student Learning Outcomes (SLOs 1 to 6)
- H. Program Criteria
- I. PEOs: Survey of alumni, employers/industry partners, and engineering students

IX. Engineering Accreditation Commission (EAC) for EE and IE

- A. Request for Evaluation (RFE) between Dec. 1, 2022 and Jan. 31, 2023
- B. Self-Study Report by July 1, 2023
- C. EAC - General Criteria (1 - 8)
- D. Student Learning Outcomes (SLOs 1 to 7)
- E. Program Criteria
- F. PEOs: Survey of alumni, employers/industry partners, and engineering students

X. Annual ABET Assessment Presentation

The next meeting is scheduled for May 18, 2022, in the SUB Meeting Room 231 to review annual assessment report and continuous improvement (ABET general criterial 3 and 4).

XI. Adjournment

Dr. Romine motioned to adjourn the meeting at 2:51 p.m. and seconded by Dr. Ramoni.