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NAVAJO TECHNICAL UNIVERSITY

ESTABLISHED 1979

ABET Committee Meeting Minutes	Attendees: <ul style="list-style-type: none"> ✓ Dr. Peter Romine, Associate Professor of Electrical Engineering ✓ Dr. Sundaram Arumugam, Assistant Professor Electrical Engineering ✓ Harry Whiting, Assistant Professor of Industrial Engineering ✓ Dr. Kamel Alboaouh, Assistant Professor of Electrical Engineering ✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling ✓ Dr. Olanrewaju Johnson, Assistant Professor of Environmental Engineering ✓ Dr. Monsuru Ramoni, Associate Professor of Industrial Engineering ✓ Juanita Francis, Assistant Professor of Environmental Engineering ✓ Dr. Frank Stomp, Associate Professor of Computer Science ✓ Dr. Gholam Ehteshami, Dean of Undergraduate Studies ✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies
Date:	Friday, February 4, 2022
Start Time:	1:33 p.m.
End Time:	2:47 p.m.
Location:	Zoom

I. Call to Order

The meeting was called to order by Dr. Agbaraji at 1:33 p.m.

II. Approval of Agenda

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

III. Approval of Meeting Minutes

A. January 14, 2022

Dr. Arumugam motioned to approve the meeting minutes of January 14, 2022, seconded by Dr. Johnson.

IV. Updates from ABET Assessment Workshop Participants

A. Fundamentals of Program Assessment Workshop, Jan 20, 2022 - Feb 24, 2022

B. Performance Indicators

C. Rubrics

Dr. Johnson and Dr. Aramungam gave an update of what they learned at ABET assessment training.

If the students do work well on teams, we need find something to do about it as part of continuous improvement. Low enrollment is another reason we do not have enough students to work on team projects and capstone courses.

V. PEOs Survey

A. CAC, EAC, and ETAC: Alumni, Community, Employers, Industry Partners, & Students

Dr. Romine is still waiting for the Business Office to pay for the Survey Monkey.

VI. Self-Study Reports Update

A. AMET: Dr. Ragavanantham Shanmugam

B. CHEME: Dr. Gholam Ehteshami

- C. EE: Dr. Peter Romine
- D. ENVE: Dr. Olanrewaju Johnson
- E. IE: Dr. Monsuru Ramoni
- F. ET: Dr. Osama Fakron
- G. IT: Tsosie Schneider
- H. ME: Dr. Alden Yellowhorse

VII. Readiness Review and Request for Evaluation for Engineering Technology Accreditation Commission (ETAC) - ET & AMET

- 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. ABET Criteria: 1 to 8
- G. Students Learning Outcomes (SLOs 1 to 5)
- H. Program Criteria

VIII. Readiness Review and Request for Evaluation for Computing Accreditation Commission (CAC) - CS & 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. ABET Criteria: 1 to 8
- G. Students Learning Outcomes (SLOs 1 to 6)
- H. Program Criteria

IX. Engineering Accreditation Commission (EAC) for EE, IE, ENVE, & ME

- A. Request for Evaluation (RFE) between Dec. 1, 2022, and Jan. 31, 2023
- B. Self-Study Report by July 1, 2023
- C. ABET Criteria: 1 to 8
- D. Student Learning Outcomes (SLOs 1 to 7)
- E. Program Criteria

X. Shortcomings: ABET Ratings of Programs after Site Visits

- A. Area of non-compliance against the criteria; any **deficiency, weakness, or concern.**
- B. Deficiency**
A statement that a criterion, policy, or procedure is not satisfied. The program is not in compliance with the criterion, policy, or procedure.
- C. Weakness**
A statement that a program lacks the strength of compliance with a criterion, policy, or procedure to ensure that the quality of the program will not be compromised. Remedial action is required to strengthen compliance with the criterion, policy, or procedure prior to the next review.
- D. Concern**

A statement that a program currently satisfies a criterion, policy, or procedure, but the potential exists for the situation to change such that the criterion, policy, or procedure may not be satisfied.

E. Observation

A comment or suggestion that does not relate directly to the accreditation action but is offered to assist the institution in its continuing efforts to improve its programs.

XI. Engineering Strategic Plan

Dr. Romine presented an outline of the Engineering five-year strategic priorities.

XII. Next Meeting Date

The next meeting is scheduled for May 6, 2022, at 1:30 p.m.

XIII. Adjournment

Dr. Arumugam motioned to adjourn the meeting at 2:47 p.m. and seconded by Dr. Johnson.