



<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. Sundaram Arumugam, Assistant Professor of Electrical Engineering</li><li>✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling</li><li>✓ Juanita Francis, Assistant Professor of Environmental Engineering</li><li>✓ Dr. Olanrewaju Johnson, Assistant Professor of Environmental Engineering</li><li>✓ Dr. Osama Fakron, Assistant Professor of Engineering Technology</li><li>✓ Tsosie Schneider, Assistant Professor of Information Technology</li><li>✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies</li></ul>
<b>Date:</b>	Friday, May 18, 2022
<b>Start Time:</b>	12:19 p.m.
<b>End Time:</b>	1:56 p.m.
<b>Location:</b>	SUB 231/Zoom

#### **I. Call to Order**

The meeting was called to order by Dr. Agbaraji at 12:19 p.m.

#### **II. Approval of Agenda**

Dr. Johnson motioned to approve the agenda and seconded by Dr. Arumugam.

#### **III. Approval of Meeting Minutes**

A. May 6, 2022

Dr. Arumugam motioned to approve the meeting minutes of February 4, 2022, and seconded by Anusuya.

#### **IV. Annual ABET Assessment Presentation**

- A. AMET: Dr. Ragavanantham Shanmugam
- B. CHE: 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

Dr. Fakron presented the Engineering Technology assessment report. He needs assessment data on introduction to engineering and electrical engineering fundamentals.

Dr. Aramungam presented the ABET student learning outcomes (SLOs) 2, 3, and 4 for the Electrical Engineering program. Dr. Aramungam was advised to change the graphs of his assessment from 3D to 2D histograms, so they can be easily interpreted.

Tsosie mentioned that he will create 2D histograms for the IT programs assessment this summer.

- V. **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
  
- VI. **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
  
- VII. **Engineering Strategic Plan**
  
- VIII. **Readiness Review and Request for Evaluation for Engineering Technology Accreditation Commission (ETAC) – AMET, CHE, and ET**
  - A. Request for a Readiness Review (RREv) **preferably before 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
  
- IX. **Readiness Review and Request for Evaluation for Computing Accreditation Commission (CAC)**  
**- IT**
  - A. Request for a Readiness Review (RREv) **preferably before September 1, 2022**
  - B. Online RREv Report platform will be open on **March 1, 2022** to accept requests for the **2023-24 Review Cycle** until **October 1, 2022**
  - C. Request for Evaluation (RFE) between Dec. 1, 2022 and Jan. 31, 2023
  - D. Self-Study Report by July 1, 2023
  - E. CAC- General Criteria (1 - 8)
  - F. Student Learning Outcomes (SLOs 1 to 6)
  - G. Program Criteria
  - H. PEOs: Survey of alumni, employers/industry partners, and engineering students
  
- X. **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

**XI. Next Meeting Date**

The next meeting is scheduled for August 12, 2022, at 1:30 p.m.

**XII. Adjournment**

Dr. Romine motioned to adjourn the meeting at 1:56 p.m. and seconded by Dr. Arumugam.