ABET Committee Meeting Minutes

Attendees:
✓ Dr. Peter Romine, Associate Professor of Electrical Engineering
✓ Dr. Sundaram Arumugam, Assistant Professor of Electrical Engineering
✓ Anusuya Velligiri, Assistant Professor of Building Information Modeling
✓ Dr. Osama Fakron, Assistant Professor of Engineering Technology
✓ Dr. Juanita Francis, Assistant Professor of Environmental Engineering
✓ Dr. Olanrewaju Johnson, Associate Professor of Environmental Engineering
✓ Dr. Casmir Agbaraji, Dean of Undergraduate Studies

Date: Friday, May 17, 2023
Start Time: 1:35 p.m.
End Time: 1:50 p.m.
Location: Zoom

I. Call to Order
Dr. Agbaraji called the meeting to order at 1:37 p.m.

II. Approval of Agenda
Dr. Romine moved to approve the agenda. Dr. Arumugam seconded the motion.

III. Approval of Meeting Minutes
A. May 5, 2023
Dr. Romine moved to accept the meeting minutes of May 5, 2023, seconded by Dr. Arumugam.

IV. Review of Self-Study Reports (SSR)
A. AMET (B.A.S.)
B. ChET (A.A.S.)
C. EE (B.S.)
D. ET (A.A.S.)
E. IE (B.S.)
F. IT (B.A.S.)

1. Submit a Final Draft of the SSR by May 18, 2023
Dr. Fakron presented the self-study reports for bachelor of applied advanced manufacturing engineering technology and the associate of applied science degree in engineering technology.

Dr. Arumugam said the Bachelor of Science self-study report for electrical engineering will be ready by May 26, 2023.

Dr. Agbaraji mentioned that the ABET simultaneous visit for five engineering programs and one IT program will take place on October 1 - 3, 2023.

Day “0”: October 1, 2023, lab, and classrooms tour.
Day 1, October 2, 2023, meetings with students, faculty, and staff.
Day 2, October 3, 2023, exit meeting.

V. Criterion 3: Student Outcomes
   A. The program must have documented student outcomes that support the program's educational objectives.
   B. Attainment of these outcomes prepares graduates to enter professional practice.

VICriterion 4: Continuous Improvement
   A. The results of evaluations must be systematically utilized as input for the program’s continuous improvement actions.
   B. Do not combine assessment results of different programs from an interdisciplinary capstone, a project, or a lab, so separate the assessment results for each program.
   C. Don’t average the results of performance indicators (PI’s), so analyze each indicator separately.

VII. Diversity, Equity, and Inclusion (DEI) - Pilot Study
   A. A practice that relates to preparing students to succeed and contribute to a diverse global workforce

VIII. Next Meeting Date
The next meeting is scheduled for August 11, 2023, at 1:30 p.m.

IX. Adjournment
Dr. Johnson moved to adjourn the meeting at 1:50 p.m. Dr. Romine seconded the motion.