

ENGINEERING TECHNOLOGY AT MIAMI UNIVERSITY

Ayo Abatan
Chair and Professor

Advisory Council
March 27, 2009

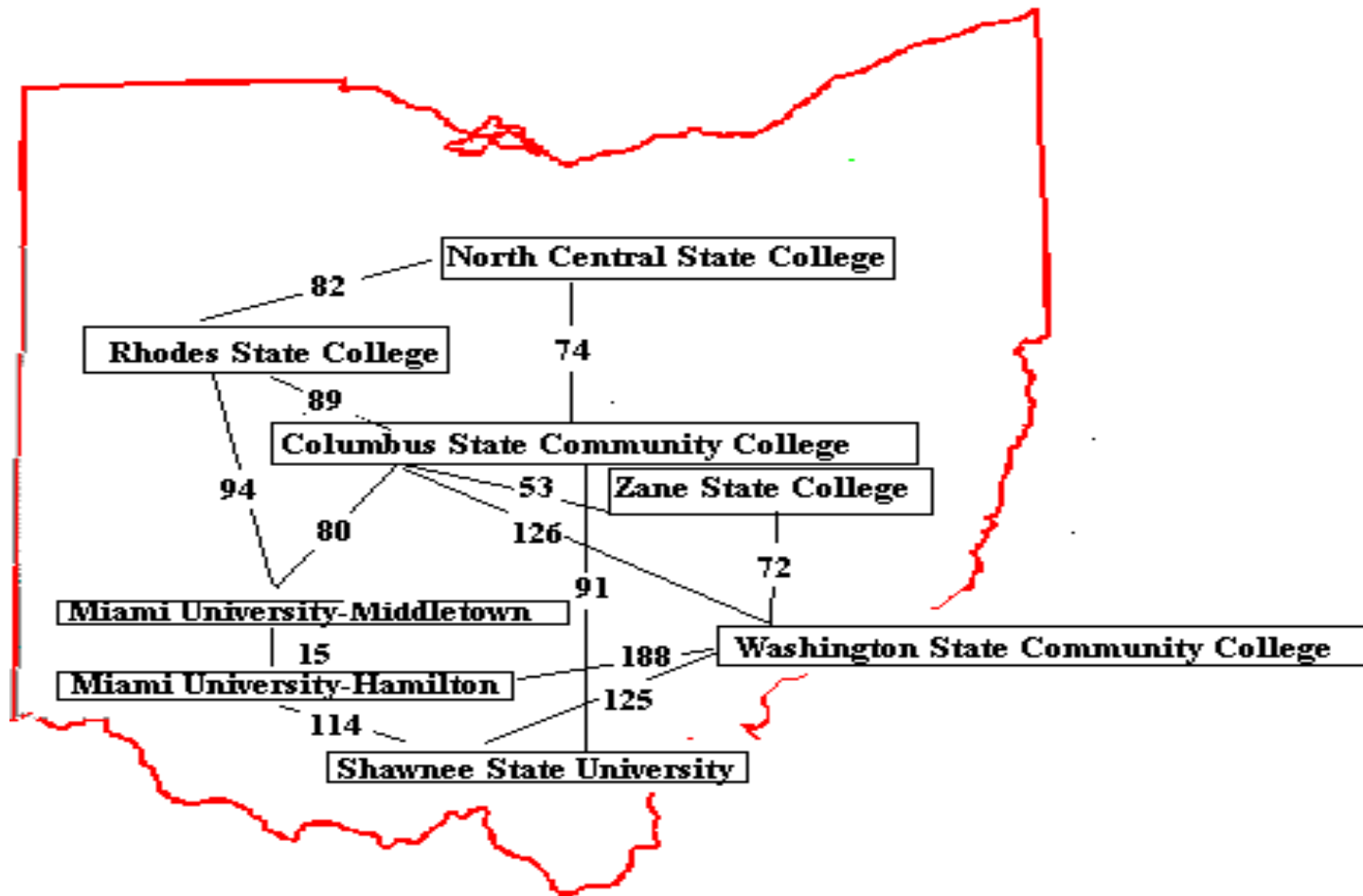
ENT on Miami's Regional Campuses

Miami Hamilton – MUH

Miami Middletown – MUM

Voice of America Learning Center – VOALC

ENT on Partner Sites



ENT Faculty and Staff

Faculty

Ayo Abatan

Rob Speckert

Dave Hergert

Ron Earley

Mysore Narayanan

Vipul Ranatunga

Gary Drigel

Roger Seifried

Nizar Tayem

Staff

Frank Tonner

Don Becker

Gregg Gibbs

Pam Webb

Debbie Smith

ABET ACCREDITATION – Great News !!!
All programs are reaccredited for 6 years

Associate Degrees

ECET – Electrical and Computer Engineering Technology

MET – Mechanical Engineering Technology

Bachelors Degrees

EMET – Electromechanical Engineering Technology

MET – Mechanical Engineering Technology

ENT STUDENTS CHARACTERISTICS

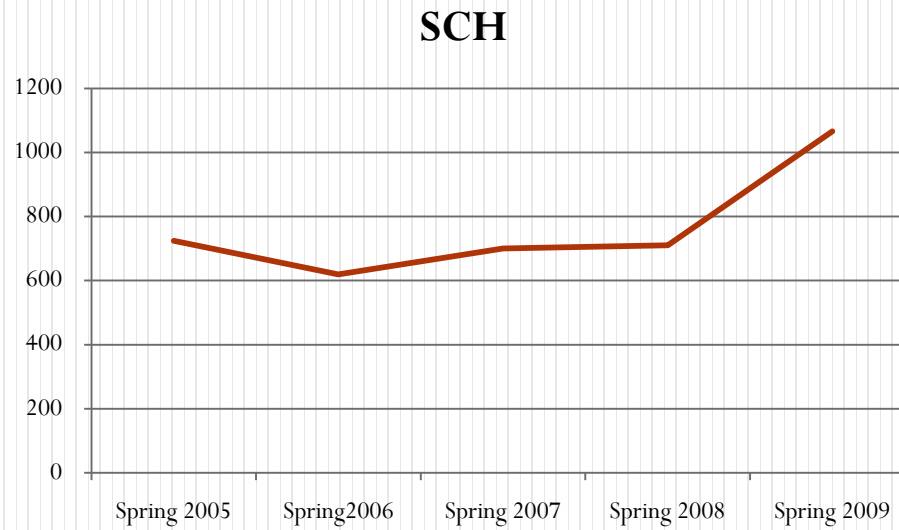
1. Traditional
2. Non-Traditional
3. Diverse
4. High Achievers and Leaders

(Coordinators will brief Advisory Council members on some significant achievements of our students)

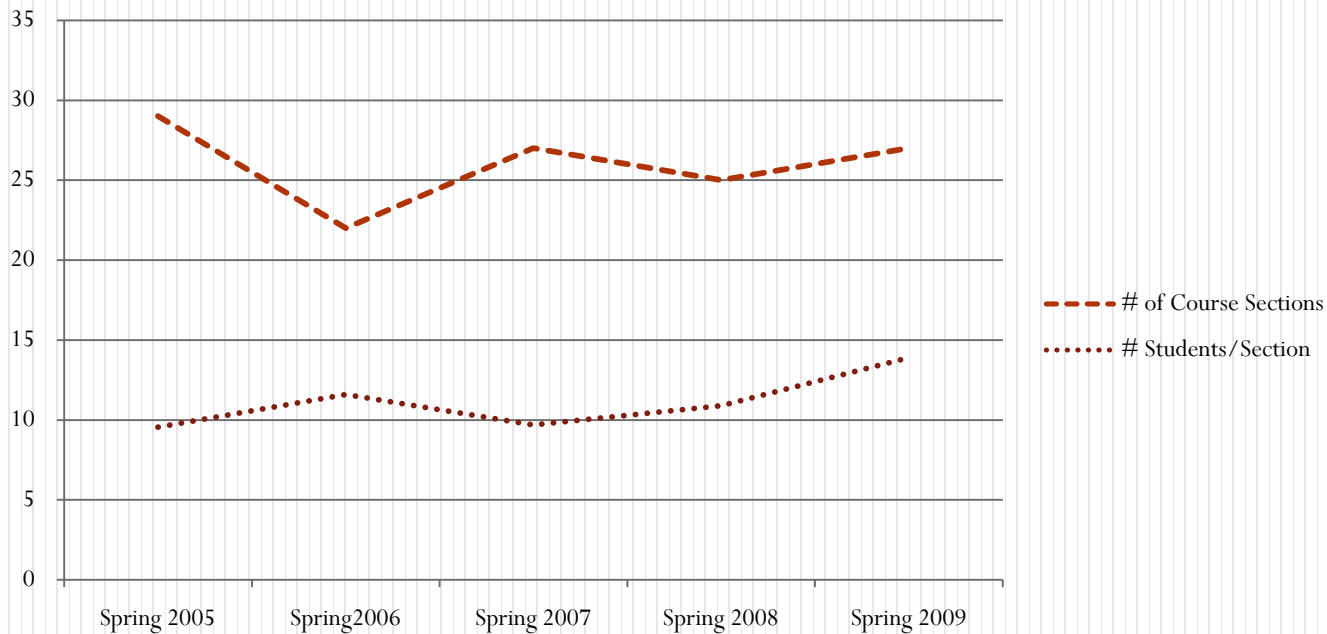
Student Enrollment Five Year Executive Summary

	Spring 2005	Spring 2006	Spring 2007	Spring 2008	Spring 2009
AS ECET Majors	37	44	39	34	29
AS MET Majors	41	43	44	34	43
BS EMET Majors	85	67	59	72	96
BS MET Majors	21	18	31	50	68
Other Majors	3	5	0	6	8
Total ENT Majors	187	177	173	196	244

STUDENT CREDIT HOURS



NUMBER OF COURSE SECTIONS & NUMBER OF STUDENTS PER SECTION



ADVISORY CHALLENGE

- Collaboration in Instruction – Classroom Visits
- Senior Design Topics
- Joint Project Proposals
- Workers Training
- Minimizing Impact of the Economy
- Employment of Graduates

ENT CHALLENGE

1. Continuous Instruction and Lab Update
2. Increase Enrollment (local and distance)
3. Increase Grantsmanship
4. New BS Initiatives
5. Collaborative Training with Industry
6. Scholarships for Recruitment and Retention

LOOKING FORWARD

1. Increased Hybrid Delivery of Instruction
2. Maximizing Collaboration with Partner Schools
3. Lead in Responding to ET Needs in Ohio
4. Follow TAC / ABET Assessment and Evaluation
5. Improved Marketing of ENT at Miami
6. Enhanced Industry / ENT Collaborations

Thank You

Questions?