THE OHIO STATE UNIVERSITY

COLLEGE OF ENGINEERING

Minority Engineering Program Seminar

ENGR 1196

Credit Hours:

1.00 - 1.00

Course Levels:

Undergraduate (1000-5000 level)

Course Components:

Lecture

Course Description:

Course is designed to assist beginning engineering students in making a smooth and informed transition from high school to college. The goal is to aid each student in making a positive adjustment to his/her new environment while exploring and planning career opportunities in the broad field of engineering along with enhancing their personal growth and development.

Course Goals / Objectives:

- To equip students with specific skills and strategies to help them attain academic success in engineering.
- To promote awareness and use of available academic and non-academic support services.
- To provide interaction with engineering students and practitioners who can share effective strategies for coping successfully with the academic and professional life as an engineer.

Course Topics:

- Learning style and teaching style
- Time and energy management
- Note taking for math and science courses
- Importance of diversity and inclusion in the workplace
- Preparation for engineering career search
- Practicing engineers speakers
- Keys to strategic test taking
- Health and wellness
- Undergraduate research in engineering
- Working with your Professor and GTA

Minority Engineering Program Seminar - 2/2

Designation: Elective