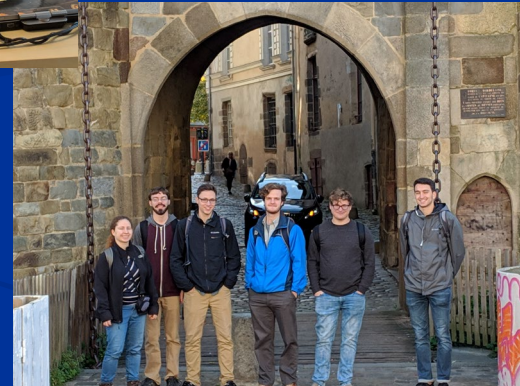
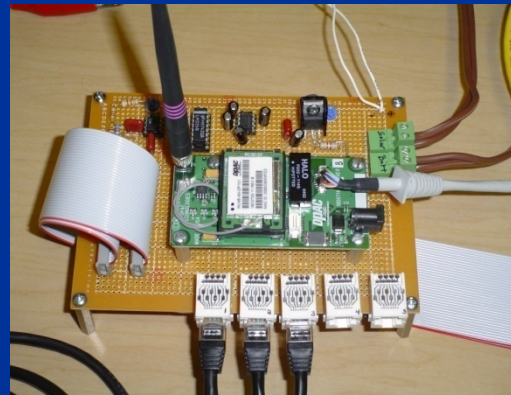


Welcome to Electrical and Computer Engineering!



ECE Faculty

- Dr. Tim Mohr
 - Dr. Al Christman
 - Dr. Luke Rumbaugh
 - Dr. James Brooks
 - Dr. Mike Bright
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- Mr. Scott Jaillet - department technician

When you have questions...

- ... about a course: see your instructor
- ... about computers, printers, network: go to the Help Desk (x2255)
- ... about grades, registration, and anything else: see your advisor (Dr. Bright - brightmw@gcc.edu , Hoyt Hall 207B)

ECE Curriculum

- It's a challenge, but you can do it.
- Status sheets
 - Available from registrar's website: www.gcc.edu/registrar
- Design throughout curriculum, culminating with capstone design project
- Communication skills (writing and speaking)
- Teamwork skills – various projects and labs
- We provide opportunities - **you are responsible for your own destiny**

Student Organizations

- Don't get over-involved
- IEEE
- Society of Women Engineers
- Do something non-technical

Your Responsibilities

- Address professors as "Dr. Mohr" or "Professor Mohr"
- In email to professors: greet them, provide context, write clearly and sign your name
- Attend all classes
- Start work early
- Go to professors' office hours (on office door)
 - prepare before you go

Your Responsibilities

- You are starting your career now - manage it well
 - grad school (e.g. MEng in Systems Eng)
 - internships
 - career planning
- Identify and use services the college provides
- Keep your priorities straight
 - start good habits now

Transactional vs. Transformative

- James 1:5 – If any of you lacks wisdom, you should ask God, who gives generously to all without finding fault, and it will be given to you.
 - you can ask for transactional wisdom
 - I encourage you to ask for transformative wisdom

Transformative

- Over the next four years your ideas will be challenged
 - you need to be able to see other's viewpoints
 - you need to construct sound arguments for yours
- Humans are looking for freedom, meaning and community
 - seek 'freedom to' not 'freedom from'
 - we will give you the tools
- Desire the greatest things

Transformative

- College is an opportunity to define who you are
- Set good priorities, be thoughtful
- Build good habits
- Look at engineering as a God-given gift
 - enjoy it
- You are building a foundation for your life and your family's life (this is an investment)

Questions?