Places to Regularly Visit

because the world is constantly changing. . .
Clicking on “Current Students”…

http://graduate.auburn.edu/current-students/

Organized across 5 areas:

- Academics
- Assistantships
- Campus Resources
- Graduation
- Student Life

Bookstore
International Student Organization
Medical Writing Center
Parking
Information Technology
How do I measure my progress?

Go to graduate.auburn.edu ⇒ Current Students . . .

Master's Studies Checklist  
Doctoral Studies Checklist

Study these regularly!
Graduate Programs of Study

The Department of Electrical & Computer Engineering offers on-campus graduate programs of instruction and research leading to the degrees of Master of Science (M.S. - thesis), Master of Science (M.S. - non-thesis), and the Doctor of Philosophy (Ph.D.). The M.S. (non-thesis) degree program is also offered online. Instruction is offered and research facilities are available to support graduate study in control systems and robotics, digital signal processing and communications, wireless engineering, electromagnetics modeling and analysis, microelectronics and microelectromechanical systems (MEMS), magnetic resonance imaging (MRI), power systems, digital systems, and computer engineering. Additionally, individualized programs that cross the traditional boundaries of engineering, mathematics, and the sciences can be accommodated.

APPLICATION DEADLINES

For more information visit the graduate admissions website
Some Items Specific to ECE
A name change: M.E.E. ⇒ M.S. (non-thesis)

- Effective Fall 2016
- “Master of Science” on diploma
- No change in total credit requirements (33 hours)
- No committee, no project, no final defense
- Only ECE degree available for distance education
ECE Ph.D. Qualifying Examination
Not on Graduate School checklist, but required by ECE!!

Visit ECE Graduate Program homepage
⇓
PhD Degree Requirements
⇓
Examinations
What should I do this week?
Especially . . .

Master's Studies Checklist

Doctoral Studies Checklist
#2: Study ECE Graduate Program homepage

A. Your Degree Requirements (Master, PhD)

B. 2017 ECE Graduate Student Handbook

A wealth of details!
#3: Visit my advisor

No advisor yet? See Prof. Hung (ECE GPO).
#4: Register for courses

Login to AU Access ⇒ My Academics ⇒ Registration and Advising
#4: Register for courses – Important ECE points...

- Register online through day #5 of semester.
- To keep tuition waiver, ECE deadline is day #5 of semester.
- Days #5 through #15: Instructor consent + loss of finger
- Register as early as possible
  - Courses may become full or be cancelled
  - Bill does not have to be paid until day #8th of semester
- Research & Thesis / Dissertation hours
  - Can self-register for 1 hour
  - Need more hours? Email Genta Stanfield desired TOTAL hours.

Fall 2017 Day #5 is Friday, Aug. 25!
#5: Start/update your e-Portfolio

- Personal website: Showcases your learning and skills
- Satisfies mandatory annual report (PhD students)
- ECE e-Portfolio Hands-on Workshop:
  - When: September 6, 2017 (Wednesday), 2:00-4:30 p.m.
  - Where: Broun 238 auditorium
  - Bring your laptop. Handouts and prizes will be given.
  - Registration opens Aug. 14 – Look in your university email.
- A nice example
#6: Register for Conduct Training

Mandatory for **ALL Graduate Assistants** (GRA, GTA, GA)!
Graduate School will soon contact you . . .
EMERGENCIES & Problems
1. Call **911**
   - any phone
   - emergency call box (blue light on top)

2. Stay on the phone, and give information:
   - Your name, phone number, and your location
   - Location of the emergency
   - Nature and extent of the emergency
Safety Resources

- AU Campus Safety & Security
- City of Auburn Public Safety
- Night Security Shuttle Service
  - phone: 334-844-7400
  - 6 p.m. – 7 a.m.
  - on-campus locations only
Problems that are NOT emergencies

**Daytime:** Notify ECE main office, call 334-844-1800

**ANY time:** Call 334-844-HELP

Examples:
1. water leak
2. loss of electrical power
3. elevator not working
4. strange odor (e.g. gas)
Overloaded life?

- Do not despair – Ask for help!
- Know your DROP deadlines! Study the Academic Calendar
- Be flexible – be open to changing directions.
Reviewing DROP deadlines...

<table>
<thead>
<tr>
<th>Penalty</th>
<th>Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>No penalty</td>
<td>Before day #5 of semester</td>
</tr>
<tr>
<td>$100 penalty, grade W</td>
<td>Days #5 through #15</td>
</tr>
<tr>
<td>No refund, grade W</td>
<td>After day #15 though “last business day before registration opens for next semester”: Friday, Nov 3, 2017</td>
</tr>
<tr>
<td>Grade WF = F</td>
<td>After Nov 3, 2017</td>
</tr>
</tbody>
</table>

**REMEMBER**

Grade W does not affect GPA, but Grade F endangers academic standing!
9 Faculty Additions
Adil Bashir
magnetic resonance spectroscopy, RF coil development, cardiac MRI, skeletal muscle metabolic imaging
Broun 224
azb0117@auburn.edu

Jason Clark
micro-, nano-scale phenomena, MEMS/NEMS, control, STEM education
Broun 401
-Spring 2018-
jvclark@auburn.edu

Xiaowen Gong
mobile social networks, crowdsourcing, cybersecurity
Broun 217
xzg0017@auburn.edu
Ujjwal Guin
hardware security, supply chain security, cybersecurity, IoT
Broun 325
ujjwal.guinn@auburn.edu

Christopher Harris
design & verification of embedded & cyber-physical computing systems
Broun 302
cbharris7@gmail.com

Masoud Mahjouri-Samani
laser-assisted synthesis, processing, properties of nanomaterials and devices
Broun 421
m.mahjouri.s@gmail.com
Spencer Millican  
design-for-test, electronic design automation, circuit encryption, 3D-integrated circuits  
Broun 324  
skmillican@gmail.com

Ed Muljadi  
power systems, electric machines, power converters, renewable energy  
-Spring 2018-  
emuljadi@yahoo.com

Yin Sun  
timely information updates, low-latency networks, stock-price prediction, tracking, control, VR gaming  
Broun 213  
sunyin02@gmail.com
Two personal thoughts . . .

1. You are more than mind and body . . . grow spiritually
2. Hone your communication skills
   ▶ Take every opportunity to speak
   ▶ Use \LaTeX{} (thesis and doctoral students)
Questions?

Come see me!

John Y. Hung
Professor & Graduate Program Officer
office: Broun 227
email: hungjoh@auburn.edu