The Math Major at Howard
For more information…

• Dr. Abdul-Aziz Yakubu, Chair, ayakubu@howard.edu, (202)806-6830
• Dr. David James, Associate Chair, djames@howard.edu, (202)806-6830
• Dr. Jill McGowan, Director of Undergraduate Studies, jmcgowan@howard.edu, (202)806-6837
The Five Concentrations in Mathematics

- Actuarial Science
- Applied Mathematics
- Computational and Computer Science
- Education
- Pure Mathematics
Your choice of concentration depends on what you want to do....
Your first steps

• Take the online placement exam (unless you have AP calculus credit)
• See your advisor to determine a plan for graduation in four years
• Fill out your student data sheet so that you will learn of parties, job and research opportunities for math majors
The Core Courses

- Proof and Problem Solving I
- Proof and Problem Solving II
- Calculus I
- Calculus II
- Calculus III
- Linear Algebra
- Introduction to Analysis
Other activities of the Math Department

- Scholarship prizes
- Parties
- Undergraduate research opportunities
- Travel to conferences in sunny places
- Math club