Quick overview …

• Private comprehensive Catholic university
• Approx. 97% of students on financial aid guaranteed for 8 semesters
• 4-year graduation expected
• 720 engineering undergraduates & growing
  • 75% increase in last decade
  • 18% increase in last 5 years
• 4 majors in the School of Engineering:
  • civil engineering
  • computer science
  • electrical engineering
  • mechanical engineering
Steady increase of the % of female students compared to the 10-year average of 21%.
Steady increase: % of URM students compared to 10-year average of 18%
Increases based on intentional actions

• **Curricular & co-curricular changes**
  - from 0 to 3 unrestricted electives
  - **study abroad** programs within a 4-year graduation plan
  - from competitive to cooperative first-year design project focused on assistive design technologies
  - **multi-disciplinary senior design** capstone option for all majors
  - ethics across the curriculum
  - extremely strong SWE student chapter

• **Retention program for “at-risk” students**
  - any first- or second-year student in good academic standing, but behind cohort … typically starting in pre-calculus
  - > 50% of “at-risk” students URMs
  - intentional AY counseling
  - summer bridges to “catch-up” with cohort … pre-1st year and pre-2nd year
Initial results from retention program are +

1st to 3rd Semester Retention Rate, %

- 10-year All Students
- 10-year Pre-calc Starts
- 2014-2015 At-Risk Participants