

Enrollment and Graduation Trends in Graduate Engineering Programs

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Abstract:

Recently, there is a lot of emphasis and support to pursue education in STEM (Science, Technology, Engineering, and Mathematics) related fields. This paper will shed some light on the status of STEM during the past years specifically in the area of engineering. The presentation will provide some results about graduate enrollments and graduation rates in engineering in the US during the past years (up to 10 years). This study will compare the number of students that enrolled to those graduating in different engineering fields. Some of the items to be addressed are:

- Trends in enrollment.
- Trend in graduation rates.
- International vs US students.
- Male vs female

Biography

Dr. Noureddine Bekhouche is currently a Professor in the department of Applied Engineering at Jacksonville State University. Dr. Bekhouche has been the coordinator for the Applied Electronics Engineering program since 2000. His main interests include automation and curriculum issues. Dr. Bekhouche may be reached at bekhouch@jsu.edu.