



Minorities in STEM Self-Efficacy



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Factors Affecting Success for
Black, Hispanic, and Female Students in STEM

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Topic: Explore existing research regarding the access, retention, and graduation of female and minority students (specifically those who identify as Black or Hispanic) within the STEM fields, and identify the unique and common factors of each group.

Goal: Theorize practices and solution to improve the rate of success for these

Self-Efficacy: one's belief in one's ability to succeed in specific situations or accomplish a task.

How to Increase/Improve Self-Efficacy

- **Identify with others**
- **Participation**
- **Gatekeeper Courses**