

# ASCENT: Alabama Space Grant Community-College Engineering Transfer Program

- Purpose:
  - Stimulate enrollment
  - Enhance retention in STEM programs at CC's
  - Increase technical workforce in AL and SE region
- Objectives:
  - Increase # of students from regional CC who complete an assoc. degree and # who transfer to a university majoring in STEM
  - Reduce time required for transfer student to complete assoc. degree
  - Improve graduation rate for transfer student majoring in STEM fields
  - Increase participation of underrepresented minorities in engineering



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- Scholarships
  - Annually \$4K up to 2 years
  - Initially involved 3 CC' s (2 are HBCU' s)
  - Students at 3 CC' s (enrolled in Cal I. or higher, F/T, STEM field, 1/2 targeted underrepresented)
  - Engineering/science club participation requirement
- Reporting, tracking & evaluation
  - Area faculty rotation among campuses and clubs 1x/semester
  - UAH/USA staff assist with course transfer questions/dual enrollment/transient credit req./campus visits
  - Peer Mentors
  - Transition course developed
- Sustainability
  - Reverse transfer process/industrial support

