Academy of Civil Engineers
Strategic Plan

Goals
Recognize outstanding alumni who bring honor to the department
Actively assist in making MS&T a “Destination of Choice”
Provide guidance and assistance to department professors and students to successfully execute their educational strategies

Strategies

**Provide organized assistance to the department**
Chair: Burken/Booher
1.1 ACE Board and department chairman shall coordinate organizational strategies to provide synergy
1.2 Provide ACE expertise for speaker and workshop opportunities
1.3 Potential social media opportunity for communication and engagement

**Constantly improve educational experience of the students**
Chair: Geldert-Murphy
2.1 ACE members to create “Talent Pool” and present real life application of their expertise through on-site presentations, advice, or workshops
2.2 Create and implement an ACE mentoring program
2.3 ACE members to provide internship opportunities for students through their work or professional contacts
2.4 Create “Engagement Opportunities” for newly installed members of ACE

**Provide advisory guidance to faculty and students**
Chair: Buechter
3.1 Form “Skills Database”, encourage active members to participate in at least one strategy
3.2 Institute practical workshops by ACE members to faculty and/or students
3.3 Encourage students to become Registered Professional Civil Engineers

**Advance department objectives through financial support**
Chair: Massey
4.1 Encourage active ACE members to financially support the organization
4.2 Encourage active ACE members to support specific educational improvements
4.3 ACE members shall make strategic connections to procure financial support

**Achieve national prominence as a top educational institution**
Chair: Booher
5.1 Identify and implement strategies that top engineering institutions utilize
5.2 ACE members shall make strategic business connections to procure real-life business requirements of engineering talent
5.3 Track and disseminate KPI's of top engineering schools with MS&T
5.4 Integrate course content with real world requirements