

CHME strategic plan (draft edited and approved by CHME faculty 12/13/2019)

# Goal	Strategies	Faculty Contributions
1	Enhance student success in CHME and facilitate social mobility	
a.	Increase number of students participating in CHME	Report retention and recruitment activities for students at both graduate and undergraduate levels
b.	Provide exceptional academic programs	Report class assessments, evidence of teaching excellence and growth as a teacher, use of Learning Management System (Canvas)
c.	Increase student engagement in CHME	Describe how you have engaged with students (classroom, funded research assistantships, projects, design challenges)
d.	Promote career awareness and experiential learning	Describe how you connect learning with real-world jobs, promote coops and internships
e.	Seek funds to support student-centered programs	Proposals submitted and awards for student programs
2	Elevate funded research and associated scholarship	
a.	Increase proposal submission rate to support \$200k/ (faculty*year) College goal.	Research proposal submitted (reviewer's comments)
b.	Build collaborative teams to pursue large funding opportunities	Documents activities related to forming and working in research collaborations
c.	Generate publication records that demonstrate excellence in engineering fields	Compare publication indicators to faculty peer programs in CHME
3	Amplify engineering extension and outreach	
a.	Support engineering outreach and extension activities	Participation in outreach activities
b.	Develop revenue-generating professional development certificates, degrees, and/or programs	Activity in professional development courses/programs
c.	Support professional organizations, journal & conference publications and funding agency related to research programs	Activity in support of the profession.
4	Build a robust CHME Dept	
a.	Support faculty and staff engagement in the Department, College and University	Describe activities which make you a vital member of the CHME Department
b.	Promote faculty participation committee work, planning efforts and task forces that strengthen the Departmental, College, and University	Participation in committees at the Departmental, College and University levels