VISION STATEMENTS – MAGICAL HORIZON EXERCISE

Our vision of an institution that effectively promotes undergraduate STEM student learning and success . . .

Team I
Inspirational learning that solves relevant, hands-on interdisciplinary problems, leading to personal and career goals:
- Clearly articulates expected learning outcomes
- Responds to mastery achievement

Team II
Foster leadership for change at all levels in the institution. Multiple stakeholders: students, staff, faculty, administration.

Team III
. . . an inclusive culture of teachers and learners that promotes curiosity and lifelong learning within and across disciplines on our campus.

Team IV
Our institution honors and rewards the diverse perspectives of students and faculty to take risks and make discoveries in addressing big questions.

Team V
A STEM-focused institution is a learning community engaged in systemic and iterative change and integrated across disciplines and divisions to provide meaningful, authentic learning experiences and support student success. Faculty are rewarded for growth as teachers as measured by student success.

Team VI
• Aim for the best outcome for every student admitted, recognizing that the socioeconomic realities from which they come are very different.
• Assume that when given proper support student will rise to clearly articulated high expectations.
• Implement common student placement instruments, so on their first day they are in the right place.
• Administrative leadership recognizes that STEM education has unique challenges.
• The institution provides professional development for, and expect the faculty will implement, teaching that aligns with the multiple ways students learn (evidence-based teaching).