

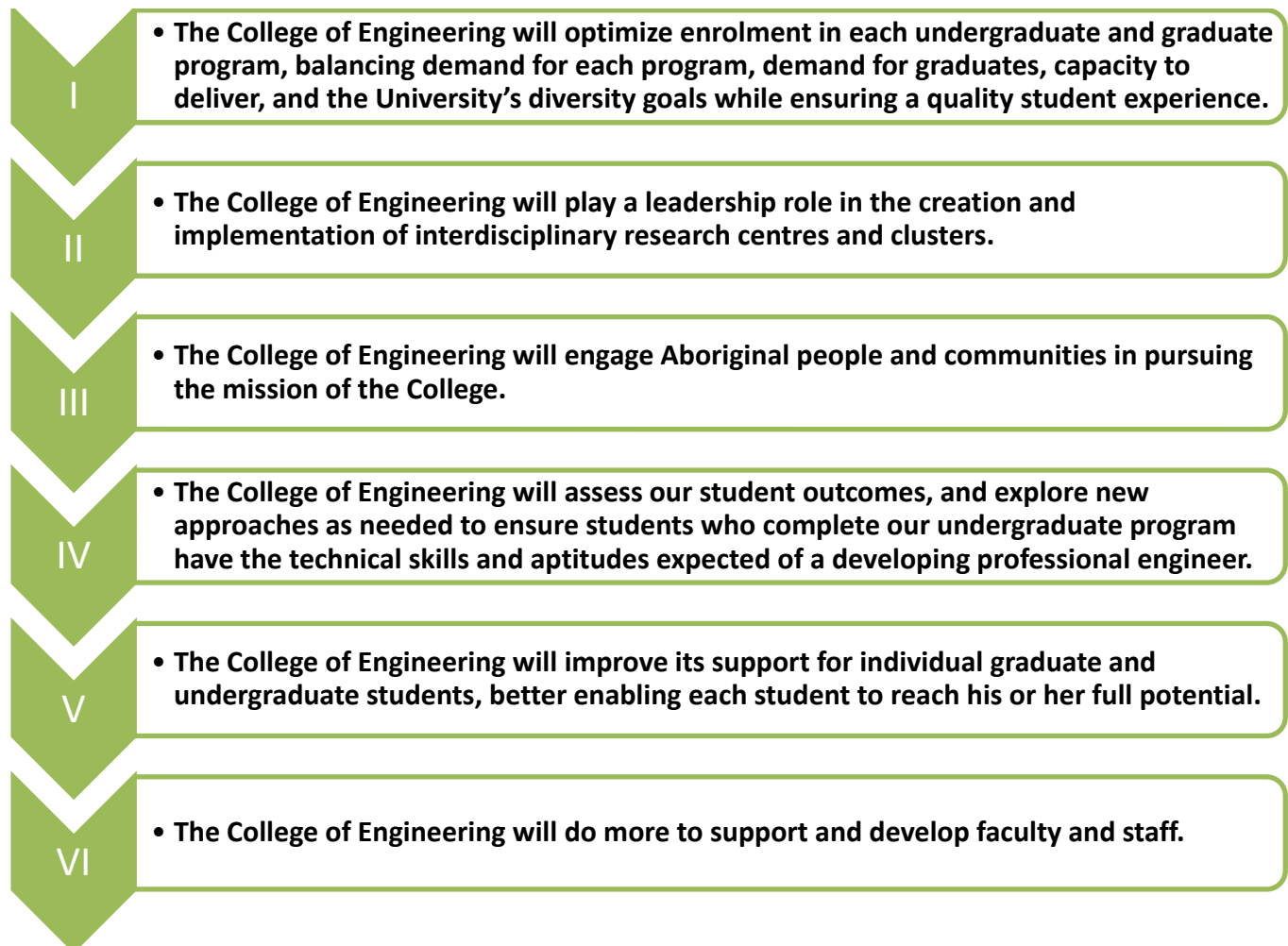
# Strategic Plan, 2012 - 2016

## DEFINING FEATURES

In its second century, the College of Engineering will be known for:

1. **High Quality Programs:** The College will be known for its high quality undergraduate and graduate programs that prepare students for professional and academic careers, graduate studies and leadership roles.
2. **Innovation:** The College will be known for its innovative approaches, collaborating and creating in everything we do.
3. **Relevance to Industry:** The College will be known for its partnership with local, regional, and international industries.

## STRATEGIC DIRECTIONS





## AMBITIONS

This Strategic Plan signals the direction the College will take in terms of enrolment, research and development activity. These ambitions are not exact: they map the trend and magnitude of our aspirations.

Over the next four years, we will work to:

- Increase the size and diversity in our student body including:
  - Increase undergraduate enrolment by about 15%;
  - Increase graduate enrolment by about 40%;
  - Double the portion of our student body that self-identifies as Aboriginal, from 3% to 6% of undergraduate students and from 2% to 4% of our graduate students; and
  - Increase the portion of women in our undergraduate student body to 25% from 19% and the portion of graduate student body from 30% to 35%.
- Increase the average per faculty research funding by about 25%.
- Increase the College's 3 year fundraising average from \$3.2 million to \$5.2 million.

Major initiatives we will undertake to reach these goals include:

- Develop and begin to implement a Strategic Enrolment Management Plan for the College;
- incorporate concepts of graduate attributes into curriculum, courses and teaching methods;
- integrate new curriculum components, such as options, into our undergraduate programs to respond to evolving industry needs and to ensure that our graduates are career ready;
- invest in new initiatives to support the success and development of faculty and staff; and
- acquire the expanded physical infrastructure needed to support our success.

More complete and detailed annual action plans and initiatives will be developed and updated regularly as we implement the Plan.