In the 50 or so years since our founding, Monash has built a reputation for quality teaching, world-leading research, and an inspiring learning culture. We’re a member of the prestigious Group of Eight Universities, and ranked in the top one percent of universities worldwide.

The Faculty of Science – one of the original Monash faculties – has been central to the Monash success story.

Monash University is the largest university in Australia, and amongst the most highly regarded in the world.
We have invested over $200 million to transform the Clayton-based Science Faculty into one of the leading science precincts in the Southern hemisphere.

Facility highlights include:
> Hutton-Westfold Observatory
> Monash Micro Imaging
> Jock Marshall Reserve
> Green Chemical Futures
> New Horizons Centre
> Monash Earth Sciences Garden

Take a virtual tour of the Science precinct at: [www.youtube.com/watch?v=f2qBYBAK1X0&feature=youtu.be](http://www.youtube.com/watch?v=f2qBYBAK1X0&feature=youtu.be)
Our passion, expertise and talented staff have created a vibrant and inclusive Faculty that is committed to the advancement of human knowledge and to expanding the scope of opportunities for the next generation of scientists.

We are at the forefront of innovation and discovery in biology, chemistry, physics, mathematics and earth, atmospheric and environmental sciences. We embrace the theoretical and the experimental and our research traverses industry and government. We play a leading role on the national and international stage and work with partner institutions and industries worldwide.

Fundamental to our vision is the training of graduates who will make a vital contribution to the Australian and global economies. Our students are taught, nurtured and mentored by scientists who are leaders of their disciplines and we are preparing them to think big and make an impact. From environmental sustainability and global biodiversity, to human, animal and plant health.

From the development of transformative new materials and technologies to a deeper understanding of the building blocks of our planet, our researchers are helping tackle issues of global significance.

We offer succinct and specialised courses at the undergraduate and postgraduate levels. In addition to the Bachelor of Science, and the Bachelor of Science - Advanced Research (Honours), in recent years we have introduced the Bachelor of Science Advanced – Global Challenges (Honours), which combines a science degree with entrepreneurial training.

We have also introduced four new master’s degrees in:
> Financial Mathematics
> Environment and Sustainability
> Mathematics
> Science

We also offer:
> Doctor of Philosophy
> Doctor of Science
> Master of Philosophy
> Master of Science (Research)
The Faculty of Science has produced a number of notable graduates who are leaders in their field including:

- **Greg Ayers**
  Former Director of the Australian Bureau of Meteorology

- **Peter Carey**
  Booker prize-winning novelist (1988 and 2001)

- **Damian Conway**
  Computer scientist and author

- **Hugh Evans**
  Young Australian of the Year (2004), co-founder of Oaktree Foundation and co-founder of Global Poverty Project

- **Tim Flannery**
  Writer, scientist and Australian of the Year (2007)

- **Gail Gago**
  Writer, scientist and Australian of the Year (2007)

- **Lauren Hewitt**
  Former elite track and field sprinter

- **Geoff Hunt**
  Retired world-champion squash player

- **Elliot Koteck**
  CCO and co-founder of Not Impossible

- **Paul McNamee**
  Sports administrator and retired professional tennis player

- **John Thwaites**
  Former Deputy Premier of Victoria, former Minister for Environment and Water and former Minister for Climate Change

- **Anna Wilson**
  Victorian Barrister and former Olympic cyclist