

Vacation Work Programme: Developing Tomorrow's Recycling Professionals

What We Do

At Myplas, we know the future of recycling depends on investing in people as much as technology. That's why we launched the Vacation Work Programme — a new and evolving initiative that introduces Polymer Science, Chemical Engineering, and Environmental Science students to real-world applications in recycling and circular economy innovation. Refined into a structured annual opportunity, the programme gives university students valuable exposure to industry while contributing meaningfully to the recycling value chain. It bridges academic learning with industrial practice and supports Myplas's broader social impact and talent development strategy, encouraging youth to pursue careers in sustainability.



Our Impact

- **Hands-On Technical Experience:** Students work directly in plant operations, gaining experience with plastic sorting, extrusion processes, post-consumer material handling, polymer testing in Myplas's ISO 9001:2015-certified lab, and product development using recycled polymers. This process helps the next generation of product developers become comfortable working with recycled products.
- **Sustainability in Practice:** Participants engage with real sustainability challenges, from monitoring carbon footprints to managing energy, water efficiency, and waste stream segregation.
- **Mentorship & Skills Development:** Each student is guided by experienced mentors, gaining technical insights, workplace safety knowledge, exposure to quality systems, and personal growth in a professional environment.
- **Alignment with National Skills Development Goals:** The programme supports South Africa's drive to build a green economy workforce, promote STEM education, and expand access to industry opportunities for historically disadvantaged learners.

A Win-Win

The Vacation Work Programme equips students with technical and professional skills while nurturing the future talent pipeline for South Africa's recycling industry. It reflects Myplas's commitment to sustainable growth through people.



**Investing in future talent.
Hands-on learning for impact.
Building tomorrow's green workforce.**

**IMPACT
PROJECTS**