How can you deliver material innovation — with us?

Accelerated Engineer Development Programs — Santa Clara, CA

Applied Materials is a global leader in materials engineering used to produce virtually every new chip and advanced display in the world. Your work will power the next generation of amazing products, helping our customers bring to market technology that transforms lives worldwide.

During this three-month accelerated learning program, New College Graduates in our **Semiconductor Products Group** will develop engineering, collaboration and leadership skills and work on cutting-edge designs to enable next generation technologies as part of an accelerated and immersive training and lab rotation program. At the end of the course, you will be placed into a team, equipped with the skills and training you need to succeed.

What's in it for You:

- Begin your career from the ground floor of the exciting, fast-growing semiconductor industry
- Work on cutting-edge designs to enable next-generation technology
- Experience hands-on training in our Austin, TX Manufacturing Lab
- Develop relevant engineering skills (ECOs, JMP, CAD, Company's digital tools, and more) through group projects and technical seminars
- Build strong working relationships across teams for a broad knowledge of the business
- Enjoy direct mentorship and job shadowing opportunities
- Build an exciting career path that aligns with your evolving goals (e.g., technical expert or managerial track)

Location:

Santa Clara, CA

appliedmaterials.com/careers

Program Structure and Duration: Three-month training

- **Month 1** fundamentals of the semiconductor industry, its landscape, and understanding customer segments.
- **Month 2** includes training specific to the job family (e.g., Mechanical Engineers will focus on CAD disciplines, Process Engineers will focus on Advanced Metrology Techniques & Tools), an initial introduction to the business unit, and job shadowing.
- **Month 3** includes Austin, TX manufacturing training, transitioning from job shadowing to working with the business unit, and presenting the final project.

At the end of the program, engineers will transition to their business unit.

Candidate Requirements:

- New college/university graduate
- Process Engineers (Chemical or Material Sciences), Mechanical Engineers, Electrical Engineers and Software Engineers with a Bachelor's, Master's or PhD degree in the related fields.
- The 3-month training course includes 1 week in Austin, TX.