Imagine what you could do here. At Apple, new ideas have a way of becoming extraordinary products, services, and customer experiences very quickly. The people here at Apple don't just build products — they craft the kind of wonder that's revolutionized entire industries. It's the diversity of those people and their ideas that inspires the innovation that runs through everything we do, from amazing technology to industry-leading environmental efforts. Join Apple, and help us leave the world better than we found it!

Quality at Apple is what turns experiments into reality. The Core Technologies division engages early in development to enable new technologies that go across many of Apple's products. Your work enables the design to be built in large scale volumes in a resource efficient way meeting Apple's high standards for customer satisfaction and reliability.

This internship would help establish the footprint for factories of the future by implementing and managing innovative Quality initiatives. We are actively seeking high energy interns who can work full-time for a minimum of 4 months (8-months preferred) for our Spring 2022 sessions.

Key Qualifications

- Working toward a B.S. or M.S. in mechanical, materials or industrial engineering
- Hands-on experience in a manufacturing environment
- Knowledge of quality and reliability concepts, supplier management, and general manufacturing operations
- Understanding of problem solving tools, including design of experiments
- Strong communication skills, with ability to effectively present to cross-functional teams and executive leadership
- Knowledge of statistics, statistical process control and statistical software (e.g. R,JMP, Minitab)

Additional Qualifications

- Hands on Experience with Robotics, Mechatronics is preferred
- Knowledge of data science tools (Alteryx, Tableau) is preferred.
- Understanding of GD&T principles
- Understanding of mechanical properties of materials as they relate to manufacturing requirements
- Experience with implementing metrology solutions in a high volume manufacturing