Telstra is excited to offer 12 week internships for engineering students. The internship program is an excellent opportunity to gain experience in the telecommunications industry, with one of Australia’s biggest and best known companies.

What's on offer?
This 12-week internship program will start at the end of November 2012 and finish in February/March 2013. Positions will be based in Brisbane CBD.

The program will give you a chance to work on meaningful projects in the planning and performance of our Wireless network. Tasks and responsibilities include:

- Coverage – Use of Atoll Prediction tool to design coverage for new cells and the survey of existing and new cells. The aim of this activity is to understand the principles of network coverage (signal strength, interference, antenna patterns, tilts, pans, coverage plots, etc)
- Capacity – Design of new capacity expansions to build out the NextG network. The aim is to understand all the physical elements that go to make up the network (BTS’s, Antennas, LNA’s, feeders, etc). Integration of new expansions into the network. The aim is to get an understanding of the actions necessary to get the new network elements operating along with the rest of the network (Neighbour Cells, parameters, etc)
- Performance – Monitoring of network performance. The aim of this is to get an understanding of factors effecting the network performance (Dropout rates, Access Failure Rates, Data Throughputs, etc).
- Work Principles – Managing work (milestones, prioritising, decision making/judgement, etc); Collaboration (team work, work with other groups, etc); Customer Issues (understanding customer issues, complaints, requirements, etc). The aim is to give some understanding of the personal competencies that are required to work in a modern work place.

You will gain exposure to cutting edge technology and work with many different and talented people who will support your development.

To help you gain the most out of your internship you’ll be guided by a dedicated buddy as well as your manager.

About you
We’re looking for well-rounded, practical self starters to help us on our journey. You will have demonstrated leadership skills and good academic results. We’re looking for students who are currently studying the following degrees, either single or combined, with preferably IT or finance:

- Electrical Engineering
- Electronic Engineering

Who is eligible to apply?
To be considered, you must be an Australian or New Zealand citizen, or an Australian permanent resident. With a passion for the telecommunications industry, you will be in the penultimate year of your degree and due to complete by the end of 2013 with a minimum credit (60+) average. Part time work experience and your extracurricular activities will greatly enhance your application.

How to apply:
To apply for an internship, submit an application containing a cover letter, updated CV and most recent transcript to F1105618@team.telstra.com

Closing date for applications is Friday 28th September.