

Course Title:	GPR Basic Operators Course
Intended Audience:	Persons new to the civil construction industry and experienced civil professionals who require a better understanding on the use of Ground Penetrating Radar for locating services.
Course Objective:	Improving the understanding of the physical principles involved in GPR use, and their practical application in the field. The course focuses on practical use and interpretation of GPR results, enabling participants to improve field practices and implement GPR locating techniques in combination with EM locating.
Course Description:	This course is two 8-hour days in duration, between 8.00am and 4.00pm daily. Participants are assessed on theory and practical elements. A variety of strategies are employed to ensure that the most benefit to the adult learner is achieved. Lectures, demonstrations, field work, video presentations, open discussion, work scenarios. A Certificate of Attendance is issued upon successful completion of the course.
Course Content:	Specific Safety Concerns Care & Maintenance Basic Principles – How GPR Works Interpretation of Simple Results Interpretation of Complex Results Soil Types – Permittivity and Conductivity Other Factors Post-Processed GPR Data Participants are invited to bring their own GPR to the course for use during the training.
Student Numbers:	Minimum of 6 and maximum of 12 per class.
Trainers:	Our instructors are appropriately qualified industry professionals and have a minimum of a Certificate IV in Training and Assessment - TAE40110 Our Trainers are vocationally current and have many years' experience working as Utility Locators. They continue to refine their skills by regularly returning to the work site.
General Information:	Staking U will provide a suitable training room for the theory component of the course. Additionally, the location selected will have a suitable outdoor area that will be utilised for the outdoor practical component of the training. Training can also be provided on-site at client depots or offices with minimum numbers. Participants are required to wear enclosed footwear and high visibility clothing/ safety vest, bring a pen and provide their USI number. Lunchtime catering will be provided.
Method of Assessment:	<ul style="list-style-type: none"> • Learning Activity Workbook • Written Theory Assessment • Practical Assessment
Entry requirements:	Participants must have the ability to read, write and understand English.
Attendance Policy:	Participants must attend all sessions to be eligible for assessment.
Schedule of Fees:	\$895.00 (GST exempt) per student. Price includes all course materials, all assessments and the use of locating equipment. Cancellation fees apply.