

SECTOR OVERVIEW – All-rounder – ENGINEERING

	Time	Activity	Responsible Team Member	Comments	Purpose
Monday	9:00am–10:30am	Induction & safety briefing	HR/Admin	Includes PPE fitting, site tour and overview of the week	Sets expectations and ensures safety
	10:30am–12:00pm	Workshop tour	Monday Mentor	Walkthrough of tools, machines and fabrication zones	Builds familiarity with technical environment
	1:00pm–3:00pm	Intro to design tools	Monday Mentor	Demonstration of CAD or digital planning software	Introduces creative and digital tools
Tuesday	9:00am–12:00pm	Shadow technician	Tuesday Mentor	Observe hands-on tasks like assembly, testing or repairs	Real-world exposure to technical work
	1:00pm–3:00pm	Assist with documentation	Tuesday Mentor	Help update logs, checklists or maintenance records	Connects fieldwork to admin processes
Wednesday	9:00am–12:00pm	Site visit or field observation	Wednesday Mentor	Visit a project site or infrastructure location	Broadens understanding of engineering impact
	1:00pm–3:00pm	Office systems overview	Wednesday Mentor	Learn about scheduling, procurement or reporting tools	Builds confidence with business systems
Thursday	9:00am–12:00pm	Support design or planning task	Thursday Mentor	Help sketch, map, or brainstorm a mock solution	Encourages creative thinking and teamwork
	1:00pm–3:00pm	Debrief and discussion	Thursday Mentor	Reflect on different roles and pathways in engineering	Builds insight and career awareness
Friday	9:00am–12:00pm	Mini project	Friday Mentor	Create a mock plan or design concept	Builds pride and ownership
	1:00pm–3:00pm	Feedback & close out	HR/Friday Mentor	Student presents or reflects	Wraps up the week meaningfully