

SECTOR OVERVIEW – Civil & Structural – ENGINEERING

| Day | Time | Activity | Responsible Team Member | Comments | Purpose |
|------------------|-----------------|----------------------------------|-------------------------|--|---|
| Monday | 9:00am–10:30am | Induction & safety briefing | HR/Admin | Includes PPE fitting, site tour and weekly overview | Sets expectations and ensures safety |
| | 10:30am–12:00pm | Project overview & mapping | Monday Mentor | Review current infrastructure projects and site plans | Builds context and systems awareness |
| | 1:00pm–3:00pm | Site visit: active civil project | Monday Mentor | Observe roadworks, drainage or structural works | Connects theory to real-world impact |
| Tuesday | 9:00am–12:00pm | Shadow surveyor or site engineer | Tuesday Mentor | Learn about measurements and site prep | Introduces technical tools and fieldwork |
| | 1:00pm–3:00pm | Assist with basic documentation | Tuesday Mentor | Help with logs, maps, compliance forms | Connects fieldwork to admin processes |
| Wednesday | 9:00am–12:00pm | Materials and testing overview | Wednesday Mentor | Observe concrete testing, soil sampling or structural checks | Builds understanding of quality and safety |
| | 1:00pm–3:00pm | CAD or drafting demo | Wednesday Mentor | Intro to design tools used in civil planning | Encourages digital literacy and design thinking |
| Thursday | 9:00am–12:00pm | Sustainability in infrastructure | Thursday Mentor | Explore stormwater, green spaces or recycled materials | Connects engineering to environmental impact |
| | 1:00pm–3:00pm | Debrief and discussion | Thursday Mentor | Reflect on roles, pathways and project goals | Builds insight and career awareness |
| Friday | 9:00am–12:00pm | Mini infrastructure project | Friday Mentor | Create a mock site plan, signage or project proposal | Builds ownership and creative thinking |
| | 1:00pm–3:00pm | Feedback & close out | HR/Friday Mentor | Student presents or reflects | Wraps up the week meaningfully |