



CIVIL ENGINEERING TECHNOLOGY DEGREE FLOW CHART

CATALOG 5.3

AAS CIVIL ENGINEERING TECHNOLOGY

BS CIVIL ENGINEERING TECHNOLOGY

- CORE 1 SKILLS:**
 MATHEMATICS
 PROBLEM SOLVING
 LOGIC
- CORE 2 SKILLS:**
 ENGINEERING CALCS
 STATICS AND DYNAMICS
 ENGINEERING PHYSICS
 PHYSICAL QUANTITIES
 MATERIALS
- CORE 3 SKILLS:**
 ROADWAY DESIGN
 WATER/SEWER DESIGN
 CIVIL DESIGN
 PROGRAMMING LOGIC
- CORE 4 SKILLS:**
 PRODUCTION DRAFTING
 TECHNICAL GRAPHICS
 LAND SURVEYING
 FIELD MEASUREMENTS
 CONSTRUCTION SURVEYING
 ELECTIVES
- CORE 5 SKILLS:**
 PRESENTATIONS
 RESUMES & INTERVIEWS
 COMMUNICATIONS
 PROPOSALS
 BUSINESS

