



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: CAT Internal Combustion (IC) Engines
Course Number: AUT185

Required Materials

Textbook(s): Introduction of CAT Lift Trucks Manual (SSC Publication)
Required Readings: NA
Additional Materials: SSC Published Lab Book

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

	5 Weeks
Week	Chapter/Topic/Lab
Week 1	Engine Removal (Lab & Lecture)
Week 2	Engine Disassembly (Lab & Lecture)
Week 3	Engine Reassembly (Lab & Lecture)
Week 4	Engine Reassembly Repair Manual Assignment
Week 5	Engine Installation/ Hands-on Assessment