

COLLEGE OF ENGINEERING
 ENGINEERING TECHNOLOGY
 Southern Illinois University Carbondale
 Course Substitution List

Ranken Technical College 2002-03
 College Name/Catalog Date

SIUC 2002-03		Ranken Technical College 2002-03	
Electrical Engineering Technology	Mechanical Engineering Technology	Course Title	Course Substitute(s)
ENGR 222A or EE 222	ENGR 222A or EE 222	C++ Programming	EET 1100
--T	ET 103	Engineering Drawing I	PMT 1100
--T	ET 104	Engineering Drawing II	PMT 2213
ET 238	--T	Digital Electronics	EET 2111
ET 245A	ET 245A	Elec. Systems	EET 1111 + EET 1112
ET 304A	--T	Elec. Circuits	
ET 403A			EET 1211 + EET 1200
--T	ET 209	Processes Lab	PMT 2112
--T	ET 260A	Statics	
--T	ET 260B	Dynamics	
--T	ET 311	Strength of Materials	
CHEM 140A	CHEM 140A	Chemistry	
MATH 111	MATH 111	College Algebra & Trigonometry	MTH 2112 + MTH 2220
MATH 140	MATH 140	Short Course in Calculus	MTH 2240
MATH 282	MATH 282	Intro. to Statistics	
PHYS 203A + PHYS 253A	PHYS 203A + PHYS 253A	College Physics I	PHY 2230
PHYS 203B + PHYS 253B	PHYS 203B + PHYS 253B	College Physics II	
			<u>Technical Electives</u> EET 2211 EET 2112

--T Not required but will count as Technical Elective

Revised 3/12/03