



BROOKDALE COMMUNITY COLLEGE

Associate of Applied Science Electric Utility Technology Overhead Lines

Course Code	Course	Credits
<u>Semester 1</u>		
ENGL 121	English Composition: Writing Process	3
ELEC 101	Computer Aided Circuit Analysis	3
COMP 129	Information Technology	3
ELEC 103	Electrical Skills and Techniques	4
UTIL 101/111	Overhead Lines/Substation Technology I	<u>4</u>
		17
<u>Semester 2</u>		
ENGL 122	English Composition: Writing and Research	3
MATH 145	Algebraic Modeling	4
ELEC 131	Electrical Circuits for Power Distribution I	4
UTIL 102/112	Overhead Lines/Substation Technology II	4
UTIL105	Introduction to the Electric Utility Trades	<u>1</u>
		16
<u>Summer Semester</u>		
UTIL 299	Internship in Electric Utility Technology	
<u>Semester 3</u>		
SOCI 105	Inter-Cultural Communications	3
ELEC 132	Electrical Circuits for Power Distribution II	4
ELEC 201	Electrical Transmission and Distribution	3
UTIL 201/211	Overhead Lines/Substation Technology III	<u>4</u>
		14
<u>Semester 4</u>		
ECON 107	Economics	3
SPCH 130	Interpersonal Communications	3
ELEC 202	Switchgears, Transformers and Controls	3
UTIL 202/212	Overhead Lines/Substation Technology IV	<u>4</u>
		13
Total Credit Hours		60

* Courses/credits subject to change