

Curriculum Code: 35369

CIP Code: 510916

SPARTANBURG COMMUNITY COLLEGE

Associate Degree in Applied Science Major in Radiation Protection Technology

SEMESTER DISPLAY

2009-2010

FIRST SEMESTER

			<u>C - L - CR</u>
PHS	101	Physical Science I	3 - 3 - 4.0
CPT	101	Introduction to Computers	3 - 0 - 3.0
ENG	101	English Composition I	3 - 0 - 3.0
RPT	101	Introduction to Radiation Protection	1 - 0 - 1.0
CHM	105	General, Organic and Biochemistry	3 - 3 - 4.0
MAT	168	Geometry and Trigonometry	<u>3 - 0 - 3.0</u>
			16 - 6 - 18.0

SECOND SEMESTER

PHS	102	Physical Science II	3 - 3 - 4.0
CPT	174	Microcomputer Spreadsheets	3 - 0 - 3.0
ENG	260	Advanced Technical Communications	3 - 0 - 3.0
SPC	209	Interpersonal Communications	3 - 0 - 3.0
MAT	110	College Algebra	3 - 0 - 3.0
PSY	201	General Psychology	<u>3 - 0 - 3.0</u>
			18 - 3 - 19.0

THIRD SEMESTER

RPT	201	Power Plant Fundamentals	4 - 0 - 4.0
RPT	202	Fundamental Plant Systems	1 - 0 - 1.0
RPT	203	General Employee Training	3 - 0 - 3.0
RPT	204	Human Resources and Error Reduction	1 - 0 - 1.0
RPT	205	Radiation Detection and Standards	2 - 0 - 2.0
RPT	211	Research in Radiation Protection	<u>1 - 0 - 1.0</u>
			14 - 0 - 12.0

FOURTH SEMESTER

RPT	206	Radiation Monitoring and Exposure Control	4 - 0 - 4.0
RPT	207	Contamination Control & Incident Prevention	3 - 0 - 3.0
RPT	208	Radiation Protection Internship I	1 - 0 - 1.0
RPT	210	SCWE in Radiation Protection Internship I	<u>0 - 16 - 4.0</u>
			8 - 16 - 12.0

FIFTH SEMESTER

RPT	212	On Job Training and Task Performance Evaluation Preparation	1 - 0 - 1.0
RPT	213	OJT/TPE on Standardized Tasks	6 - 0 - 6.0
RPT	216	Radiation Protection Internship II	1 - 0 - 1.0
RPT	218	SCWE in Radiation Protection Internship II	<u>0 - 16 - 4.0</u>
			8 - 16 - 12.0

Minimum total credits: 73

Additions: **None**

Courses moved: **None**

Deletions: **None**