

**PVCC CURRICULUM SHEET 2019-2020**

**Radiography**

**Associate of Applied Science**

Code: 172

NOT designed as a Transfer Program

Student Name: \_\_\_\_\_ Student ID Number: \_\_\_\_\_

SEMESTER	REQUIRED COURSES	COURSE DESCRIPTION	CREDITS	NOTE
<b>General Education Courses<sup>4</sup></b>	SDV 100	Orientation	1	
	ENG 111	College Composition I	3	
	ENG 112	College Composition II	3	
	BIO 141	Human Anatomy and Physiology I	4	
	BIO 142	Human Anatomy and Physiology II	4	
	PSY 200 or PSY 230	Principles of Psychology or Developmental Psychology	3	
	PHI 220 or PHI 227	Ethics or Bio-Medical Ethics	3	
<b>First Semester</b>	RAD 100	Introduction to Radiology & Protection	2	
	RAD 121	Radiographic Procedures I	4	
	RAD 125	Patient Care Procedures	2	
	RAD 190	Clinical Internship	2	
<b>Second Semester</b>	RAD 111	Radiologic Science I	4	
	RAD 221	Radiographic Procedures II	4	
	RAD 131	Elementary Clinical Procedures I	3	
<b>Third Semester</b>	RAD 112	Radiologic Science II	4	
	RAD 231	Advanced Clinical Procedures I	4	
	RAD 246	Special Procedures	2	
<b>Fourth Semester</b>	RAD 232	Advanced Clinical Procedures II	5	
	RAD 256	Radiographic Film Evaluation	3	
	RAD 270	Digital Image Acquisition & Display	2	
<b>Fifth Semester</b>	RAD 205	Radiation Protection & Radiobiology	3	
	RAD 240	Radiographic Pathology <sup>1</sup>	3	
	RAD 280	Terminal Competencies in Radiography	1	
	RAD 290	Coordinated Internship	3	

**Total Minimum Credits to Complete the A.A.S. Degree in Radiography = 72**

<sup>1</sup>**Graduation Requirement:** 1. Students entering the Radiography degree program are required to take one Writing Intensive Course, which has a prerequisite of ENG 111 and ENG 112, in order to graduate. The Writing Intensive Course for this program is **RAD 240**. Students who are awarded transfer academic credit for this course at another institution may fulfill the Writing Intensive Course (WIC) requirement for this degree program by completing another Writing Intensive Course (WIC). 2. Earned a cumulative grade point average of at least 2.0 and in good standing.

<sup>4</sup>Completion of general education courses is one criteria used to make admissions decisions.

### Approved Humanities Course Electives

**ART** 100, ART 101, ART 102, ART 109, ART 121, ART 122, ART 125, ART 131, ART 132, ART 138, ART 153, ART 154, ART 231, ART 232, ART 235, ART 236, ART 241, ART 242, ART 271, ART 272

**ASL\*** 101, ASL 102, ASL 201, ASL 202

**CST** 131, CST 132, CST 141, CST 229, CST 250

**ENG** 211, ENG 241, ENG 242, ENG 243, ENG 244, ENG 246, ENG 250, ENG 251, ENG 252, ENG 253, ENG 254, ENG 255

**FRE\*** 101, FRE 102, FRE 201, FRE 202

**GER\*** 101, GER 102, GER 201, GER 202

**HUM** 201, HUM 202, HUM 259

**JPN\*** 101, JPN 102, JPN 201, JPN 202

**LAT\*** 101, LAT 102, LAT 201, LAT 202

**MUS** 121, MUS 122, MUS 225

**PHI** 100, PHI 200, PHI 227

**REL** 200, REL 210, REL 215, REL 216, REL 230, REL 233, REL 237

**SPA\*** 101, SPA 102, SPA 201, SPA 202

\* 100 level foreign language courses may NOT be used to satisfy the humanities graduation requirement in programs where only one humanities course is required. In programs with two humanities courses, only one 100 level foreign language course may be used to satisfy the humanities graduation requirement.

### Approved Mathematics Course Electives

**MTH** 154, MTH 155, MTH 161, MTH 162, MTH 165, MTH 167, MTH 245, MTH 261, MTH 263, MTH 264, MTH 265, MTH 266, MTH 267, MTH 288

### Approved Science with Lab Course Electives

**BIO** 101, BIO 102, BIO 106, BIO 107, BIO 141, BIO 142, BIO 150, BIO 206, BIO 256, BIO 270

**CHM** 101, CHM 102, CHM 111, CHM 112, CHM 241, CHM 242, CHM 243, CHM 244, CHM 260, CHM 261

**GOL** 105, GOL 106, GOL 111

**NAS** 131, NAS 132

**PHY** 100, PHY 201, PHY 202, PHY 241, PHY 242

### Approved Social Science Course Electives

**ECO** 201, ECO 202

**GEO** 210

**HIS** 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122, HIS 127, HIS 141, HIS 142

**PLS** 135, PLS 211, PLS 212, PLS 215, PLS 216, PLS 225, PLS 241, PLS 242

**PSY** 200, PSY 215, PSY 230, PSY 235, PSY 270

**SOC** 200, SOC 210, SOC 215, SOC 252, SOC 266, SOC 268

**Note to students transferring credits TO PVCC:** Transferred courses may fulfill a requirement under PVCC's approved electives (above). To receive credit for a specific PVCC elective from transferred courses, registrar's approval will be required.

**Note to students transferring credits FROM PVCC TO FOUR-YEAR INSTITUTIONS:** Although a course fulfills a requirement for a PVCC program, it is possible the same course will not fulfill a requirement at a four-year institution. Students who plan to transfer need to be aware of the four-year institution's requirements.

**Note:** Students may petition the appropriate dean to substitute a course not listed on this list.