

“Drawing Board” for a Tech Prep Program

*Radiology Technology is a selective program that has admission requirements.

Allied Health CLUSTER				
<i>Rock Falls High School</i>				
Subject	9 th Grade	10 th Grade	11 th Grade	12 th Grade
MATH	Alg. IA Alg. I Geometry	Alg. 1B Geometry Adv. Alg.	Geometry Adv. Alg. Dual Credit- MAT 121	Dual Credit- MAT 121
ENGLISH/ SPEECH	English 1	English 2 Speech	Junior English	Senior English
SCIENCE	Bio. 1	E/G Science	Bio. II or Chem. 1	Chem. I, II Physics
SOCIAL STUDIES/ FINE ARTS	Civics	W. Geog. W. History	American History Cons. Ed	Am. Govt. Economics
OTHER	PE 1 / Health	PE 2/ Dr. Ed.	PE 3	PE 4
OTHER		Foods & Nutrition I & II	Social Psych. Sociology	Social Psych. Sociology

Radiology Technology (Career Major)			
<i>Sauk Valley Community College</i>			
Freshman		Sophomore	
FALL	SPRING MAT 106- Applied Math-3 hrs. or MAT 121- Coll. Algebra or higher- 3-4 hrs.	SUMMER RAD 186- Rad. Tech. Clinical Exp. III-2 hrs.	SPRING Communic- ations-3 hrs.
	ENG 101- Composition I- 3 hrs.	RAD 196- Electricity for Rad. Tech.- 2 hrs.	RAD 285- Rad. Tech. Clinical Exp. IV- 4 hrs.
**BIO 109 or **BIO108- Human Anat. & Physiology -4 hrs.	**BIO 110- Human Anatomy & Physiology II- 0-4 hrs.	PSY 103- Introduction to Psychology- 3 hrs.	RAD 295- Spec. Rad. Procedures- 3 hrs.
		FALL Humanities/ Fine Arts- 3 hrs.	RAD 296- Survey of Disc. App. To Rad.- 4 hrs.
		RAD 200- Venipuncture for Rad. Tech.-1 hr.	SUMMER RAD 286- Rad. Tech. Clinical Exp. VI- 3 hrs.
PSY 100- Orientation- 1 hr.		RAD 197- Ionizing Radiation in Med.-4 hrs.	RAD 297- Adv. Rad. Tech. Seminar- 2 hrs.

WACC OPPORTUNITY, INTERNSHIP EXP., DUAL CREDIT			WACC- Allied Health

RAD 184- Rad. Tech. Clinical Exp. I- 3 hrs.		RAD 284- Rad. Tech. Clinical Exp.IV-4 hrs.	
RAD 191- Technical Nursing I- 1 hr.	RAD 192- Technical Nursing II- 1 hr.	RAD 294- Quality and Control in Radiology- 3 hrs.	
RAD 194- Introduction to Radiological Tech.-5 hrs.	RAD 185- Rad. Tech. Clinical Exp. II- 3 hrs.		
	RAD 195- Intermediate Radiological Tech.-5 hrs.		

Recommended High School Electives:

Biology, Chemistry, Computer Application, Physics, Advanced Science/Math courses

Relevant Articulated/Dual Credit Courses:

WACC-Health Allied Health- NRS 116- 3 hrs.

SVCC Associate in Applied Science Degree:

Radiological Technology - (X-Ray Technician)

Cluster Related Careers:

Radiology Technician-\$ 35,000-37,680

Forensic Science Technician-\$ 45,000-48,840

Radiation Therapist-\$ 46,000-60,500

Radiologic Technologist-\$ 38,000-44,500

**Bio 109 & 110 may be used in lieu of BIO 108