A radiologist assistant is an advanced-level radiologic technologist who enhances patient care by extending the capacity of the radiologist in the diagnostic imaging environment. The radiologist assistant is an ARRT-certified radiographer who has completed an advanced academic program encompassing a nationally recognized radiologist assistant curriculum and a radiologist-directed clinical preceptorship. With radiologist supervision, the radiologist assistant performs fluoroscopy and selected radiology procedures, patient assessment, patient management and initial evaluation of diagnostic images, but does not provide an official interpretation (final written report) as defined by the ACR Standards for Communication: Diagnostic Radiology.

- Radiologist Assistant Studies (M.S.) (http://bulletins.wayne.edu/graduate/college-pharmacy-health-sciences/radiologist-assistant-studies/radiologist-assistant-studies-ms)

RAS 7000 Physics of Imaging Cr. 4
Survey course for the advanced practitioner in graduate radiologic sciences. Offered Spring/Summer.
**Prerequisite:** RAS 7610 with a minimum grade of C and RAS 7070 with a minimum grade of C and RAS 7320 with a minimum grade of C
**Restriction(s):** Enrollment limited to students in the MS in Radiologist Asst Studies program; enrollment is limited to Graduate level students.

RAS 7070 Radiation Safety Cr. 2
Operational safety and imaging of fluoroscopic equipment in the clinical setting; for advanced practitioners in graduate radiologic sciences. Offered Spring/Summer.
**Prerequisite:** RAS 7610 with a minimum grade of C and RAS 7000 with a minimum grade of C and RAS 7320 with a minimum grade of C
**Restriction(s):** Enrollment limited to students in the MS in Radiologist Asst Studies program; enrollment is limited to Graduate level students.

RAS 7320 Radiologist Mentored Experience II Cr. 5
Continuation of RAS 7310. Offered Yearly.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

RAS 7330 Radiologist Mentored Experience III Cr. 5
Continuation of RAS 7320. Offered Fall.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

RAS 7400 Patient Assessment for RAs Cr. 3
Physical examination and assessment. Offered Spring/Summer.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

RAS 7410 Clinical Correlation of Disease Processes Cr. 1
Collection of pertinent data about patient and procedure. Offered Fall.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

RAS 7610 Radiologic Procedures I Cr. 1
Radiologic imaging procedural fundamentals.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.

RAS 7620 Radiologic Procedures II Cr. 1
Advanced radiologic procedures for the radiologist assistant. Offered Fall.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment limited to students in the Pharmacy and Health Sciences.