

INSTRUCTIONAL FACILITIES

The liberal arts and science courses are taught at either the main campus or extension campuses of Angelina College. The majority of Radiography classes are taught in the Health Careers II building. Laboratory experiences are provided in the Dr. Ernest R. Seitz, Sr. Radiation Center of the Health Careers II building. JRCERT recognized clinical education settings for the Program's clinical courses include:

CHI St. Luke's Health Memorial - **Lufkin**
Frank & Franklin
P. O. Box 1447
Lufkin, Texas 75901
936.634-8111 **(15 mins from AC)**

Nacogdoches Memorial Hospital
1204 Mound Street
Nacogdoches, Texas 75961
936.564.4611**(35 mins from AC)**
<http://www.nacmem.org/>

Woodland Heights Medical Center
505 S. John Redditt Drive
Lufkin, Texas 75901
936.637.8580 **(10 mins from AC)**
<http://www.woodlandheights.net>

Nacogdoches Medical Center Hospital
4920 NE Stallings Drive
Nacogdoches, Texas 75961
936.569.9481**(45 mins from AC)**
<http://www.nacmedicalcenter.com>

Gaslight Diagnostic Imaging Center (WHMC)
125 Gaslight Medical Parkway
Lufkin, TX 75904
936.631.8480 **(10 mins from AC)**

CHI St. Luke's Health - **Livingston**
1717 Hwy. 59 Bypass
Livingston, TX 77351
936.329.8517 **(1 hour from AC)**

Clinical Hours

1st year Fall and Spring Semesters – Tuesday/Thursday 8:00a.m. - 3:00p.m.

1st year Summer I Semester – Mon/Tues/Wed/Thurs/Friday 8:00a.m. - 3:30p.m.

Summer II Semester - OFF

2nd year Fall and Spring Semesters – Mon/Wed/Friday 8:00a.m. - 3:30p.m.

Pre-Clinical Clearance (Refer to program estimated cost sheet on the program's webpage:

<https://www.angelina.edu/radiographic-technology/>)

Background Check – Successful/Clear. (AC designated vendor)

Drug Test – Negative. (AC designated vendor)

Documented Immunizations – (3) Hepatitis B vaccines, (2) MMR vaccines, (2) Varicella vaccines, Tdap, Annual TB test, and (2) Meningococcal vaccine. (If under 22 years old)

CPR – American Heart Association (AHA) BLS Provider with CPR & AED training. (Infant, Child, & Adult)

Liability Insurance – Annually included in Fall registration fees (\$15).

NOTE: Student clinical placement is determined by the program faculty. Before graduating from the program, students could rotate to **all** clinical sites.

If you live more **two hours** from any clinical site, please notify the program director. Students living more than two hours from a clinical site may not have to rotate to it.

*All hospitals, are recognized by The Joint Commission or the Texas Department of State Health Services.

CLINICAL REQUIREMENTS

As part of the educational program, clinical students must demonstrate competence in the clinical activities identified below:

- Ten mandatory general patient care activities;
- 37 mandatory imaging procedures;
- 15 elective imaging procedures selected from a list of 34 procedures;
- One of the 15 elective imaging procedures must be selected from the head section;
- AND-
- Two of the 15 elective imaging procedures must be selected from the fluoroscopy studies section, one of which must be either upper GI or contrast enema

***Additional Program requirements:**

- *Administer oxygen to a patient;*
- *Select patient exam data and process an IR correctly.*

CLINICAL REQUIREMENTS - FIRST YEAR

A minimum number of competencies must be completed from the **ARRT** checklist each semester. The course syllabus will designate the number and exams to choose from for competency.

Institutional protocol will determine the positions or projections used for each procedure.

Demonstration of competence includes: requisition evaluation, patient assessment, room preparation, patient management, equipment operation, technique selection, positioning skills, radiation safety, image processing, and image evaluation.

The minimum number of successfully completed competencies that must be graded by the Clinical Instructor (as opposed to Preceptors or clinical staff) is proportional to the amount of time that the instructor is available in the clinical setting. The specific number will be identified during the course orientation.

Clinical Instructors will evaluate students once the first clinical semester, twice in the following long semesters and once in the summer. After completion of the evaluation form, a counseling session will be held and the student will sign the form indicating that the counseling was accomplished. An evaluation of 74 or below results in counseling by the instructor using the ACRT Form #2 - Student Counseling Form. Two consecutive evaluations of 74 or below results in initial counseling by the instructor using the ACRT Form #2 - Student Counseling Form, followed by a conference with the Clinical Instructor and Clinical Coordinator. If warranted, the student may be referred to the Program Director for further counseling.

Additional student counseling periods **may** be scheduled by a Clinical Instructor as deemed necessary.

Clinical class days are Tuesday and Thursday of each week of the semester, except for official college holidays or official closing days due to weather. Students are advised to adhere to local broadcast information concerning campus closure due to **hazardous weather**. Announced closings will also be incorporated into the college voice mail message. Students should register with the college emergency notification system at www.getrave.com. Clinic hours are from **8:00 A.M. to 3:00 P.M.** unless otherwise informed by the instructor. All lunch periods (30 minutes) will be scheduled at the discretion of the Clinical Instructor. In cases of missed lunch breaks, due to participation in procedures, the Clinical Instructor may grant compensatory time.

Failure to successfully complete at least six (6) general patient care competencies and one (1) imaging procedure (2vw Chest or Abdomen 1vw) during the Fall Semester or twelve (12) imaging competencies during the Spring Semester will result in an **INCOMPLETE or a FAILING** grade regardless of the numeric average. The two (2) electives are included in the (12). The two (2) electives should be done on patients, but can be simulated with instructor approval.

All repeat radiographic examinations **must be** performed in the presence of a qualified radiographer. Each documented occurrence of repeating an unsatisfactory radiograph without

the presence of a qualified radiographer will be reflected on the Clinical Instructor Evaluation and may result in daily dismissal from the clinical education setting. The Clinical Log book is used to document any repeat exams and must have the supervising technologist's initials noted by the "R" designated for repeat exams.

Clinical Competency Evaluations are conducted on a pass/fail basis and will influence the Clinical Instructor Evaluation.

CLINICAL REQUIREMENTS - SECOND YEAR

Institutional protocol will determine the positions or projections used for each procedure.

Demonstration of competence includes requisition evaluation, patient assessment, room preparation, patient management, equipment operation, technique selection, positioning skills, radiation safety, image processing, and image evaluation.

The minimum number of successfully completed competencies that must be graded by the Clinical Instructor (as opposed to Preceptors or staff) is proportional to the amount of time that the instructor is available in the clinical education setting. The specific number will be identified during the course orientation.

Clinical Instructors will evaluate students twice during each semester. After completion of the evaluation form, a counseling session will be held and the student will sign the form indicating that the counseling was accomplished. An evaluation of 74 or below results in counseling by the instructor using the ACRT Form #2 - Student Counseling Form. Two consecutive evaluations of 74 or below results in initial counseling by the instructor using the ACRT Form #2 - Student Counseling Form, followed by a conference with the Clinical Instructor and Clinical Coordinator. If warranted, the student may be referred to the Program Director for further counseling.

Additional counseling periods may be scheduled by the instructor as deemed necessary.

All repeat radiographic examinations must be performed in the presence of a qualified radiographer and initialed in the ARRT clinical exam log book. Each documented occurrence of repeating an examination without a qualified radiographer present will be reflected on the Clinical Instructor Evaluation and may result in daily dismissal from the clinical education setting. The Clinical Log book is used to document any repeat exams and must have the supervising technologist's initials noted by the "R" designated for repeat exams.

----FALL AND SPRING SEMESTERS----

Clinical class days are Monday, Wednesday, and Friday of each week of the semester, except for official college holidays or official closing days due to weather. Students are advised to adhere to local broadcast information concerning campus closure due to **hazardous weather**.

Students should register with the college emergency notification system at www.getrave.com. Announced closings will also be incorporated into the college voice mail message. Clinical hours are from **8:00 A.M. to 3:30 P.M.** unless otherwise informed by the instructor. All lunch periods (30 minutes) will be scheduled at the discretion of the Clinical Instructor. In cases of missed breaks or lunch breaks due to participation in procedures, compensatory time **may** be granted by the Clinical Instructor.

Failure to successfully complete at least seventeen (17) Competencies during each semester will result in an INCOMPLETE or a FAILING grade regardless of the numeric average. The two (2) electives are included in the (17). The two (2) electives should be done on patients, but can be simulated with instructor approval.

The course grade system is stated in the respective course syllabus.

Exception: Spring semester- second year: Fifteen (15) procedures accomplished on a patient(s) and the remaining elective procedures (if needed) may be performed on a patient, but can be simulated with instructor approval.

-----SUMMER SEMESTER-----

Clinical class days are Monday through Friday of each week of the semester, except for official college holidays or official closing days due to weather. Students will work four of six Friday during the semester to complete the course required clinical hours. Students are advised to adhere to local broadcast information concerning campus closure due to **hazardous weather**. Students should register with the college emergency notification system at www.getrave.com. Announced closings will also be incorporated into the college voice mail message. Clinical hours are from **8:00 A.M. to 3:30 P.M.** unless otherwise informed by the instructor. All lunch periods (30 minutes) will be scheduled at the discretion of the Clinical Instructor. In cases of missed breaks or lunch breaks due to participation in procedures, compensatory time **may** be granted by the Clinical Instructor.

Failure to successfully complete at least twelve (14) competencies (includes two (2) electives) during the Summer Session will result in an **INCOMPLETE or a FAILING grade** regardless of the numeric average. The two (2) electives should be done on patients, but can be simulated with instructor approval.

Clinical Competency Evaluations are conducted on a pass/fail basis and will influence the Clinical Instructor Evaluation. The Standard of Performance (ACRT Form #21) provides the basis for evaluation of competency. One clinical instructor evaluation will be done on the student at the end of the summer semester.