

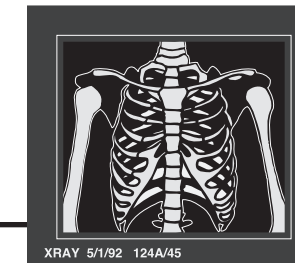
Activity	Never 0-5%	Rarely 5-10%	Sometimes 10-40%	Frequently 40-75%	Always 75-100%
Depth Perception: 3-Dimensional					
Vision Distance Judgment					X
Sharpness of Vision/Focus					X
Color Vision			X		
Field of Vision: Entire Scope of Vision/Peripheral				X	
Environmental Conditions: Inside					X
Outside	X				
Both	X				
Dust	X				
Fumes			X		
Hazards: Bio-Hazardous Material			X		
Blood and Body Fluids				X	
Chemical Exposure		X			
Chemotherapy	X				
Electrical					X
Infectious Diseases				X	
Mechanical					X
Radiation					X
Sharps				X	
Other (List/Describe)					
Frequency of Safety Goggle/Shield Usage				X	
Frequency of Glove Usage					X
List any other outstanding physical requirements not previously mentioned.					

Vance-Granville Community College's Radiography Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). Phone: (312) 704-5300; web site: www.jrcert.org

**Questions? Please contact:**  
**Admissions Office**  
**Vance-Granville Community College**  
**P.O. Box 917**  
**Henderson, N.C. 27536**  
**(252) 492-2061, ext. 3343**  
**or**  
**(252) 738-3343**  
**www.vgcc.edu**

Vance-Granville Community College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award certificates, diplomas, and associate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Vance-Granville Community College. The Commission on Colleges should be contacted only if there is evidence that appears to support an institution's significant non-compliance with a requirement or standard. Vance-Granville Community College is an equal opportunity, affirmative action institution. The college serves all students regardless of race, creed, color, age, sex, national origin, or disabling conditions. Vance-Granville Community College is a Tobacco-Free College.

# RADIOGRAPHY



## MISSION STATEMENT

The Radiography Program at Vance-Granville Community College seeks to provide students with the knowledge necessary to make critical thinking decisions, to work effectively amongst the diverse healthcare team and patient population, to display a professional persona, to pass the American Registry of Radiologic Technologists' National Examination, and through their various clinical and didactic experience, present themselves as a qualified candidate for various job opportunities.

## ADMISSION POLICY

Students are admitted to the Radiography Program (A45700) in accordance with policies set by Vance-Granville Community College. Each applicant is required to meet the minimum admission eligibility requirements as set by the College. Meeting minimum eligibility requirements does not guarantee admission into the program, only an opportunity for consideration.

**The selection process for this program is four steps: (Step I) getting started; (Step II) eligibility requirements must be met before consideration for the Radiography Program; (Step III) point allocation, and (Step IV) acceptance status is determined April 2, 2012.**

**The deadline for receiving the completed eligibility requirements checklist (as outlined in Step II) is March 30, 2012, to be considered for the Fall 2012 entry. The primary selection date will be April 2, 2012.**

**CRIMINAL BACKGROUND CHECK:** VGCC cautions applicants that the American Registry of Radiologic Technologists' National Examination for certification, on its registry form, asks the following question: **"Have you ever been convicted of a misdemeanor or felony (excluding a minor traffic violation)?"** The ARRT (phone #651-687-0048) reserves the right to deny the issuance of a registry based on past criminal behavior.

### Step I: Getting Started

Apply to Vance-Granville Community College. Designate desired program of study. Applicants will be placed into a Pre-Health Curriculum (Associate in General Education-General Science A10300S), until selected into a program.

### Step II: Eligibility Requirements

1. Attend an admissions information session on the South Campus or complete an information session online.
2. The Admissions Office must receive official transcripts of high school graduation or equivalency and all post-secondary transcripts.
3. (a) Completion of either the ASSET or COMPASS Placement Test as scheduled by Student Affairs, with scores that must meet the requirements designated by the college for enrollment into ENG 111, MAT 80 and exemption from RED 90.

**OR**

(b) SAT*	Critical Reading .....500	ACT*	Read.....19
	Math.....500		Math.....19
	Writing.....500		Eng.....19

\*Only if scores are less than 5 years old at the time of application.

**OR**

(c) Transfer Credit for ENG 111 and MAT 115 or equivalent courses.

**OR**

(d) Successful completion of the following developmental courses within the last 5 years: ENG 90, RED 90, MAT 70

4. Evidence of successful completion of high school or basic post-secondary biology course with a grade of "C" or better.

## RISK HAZARDS/PHYSICAL JOB DEMANDS QUESTIONNAIRE

# Radiographer

5. A grade of "C" or better is required on all general education and related courses and a cumulative GPA of 2.5 or higher on related courses in order to be accepted into the Radiography Program. Eligible college credit which was completed over ten (10) years prior to the semester in which the student is admitted will not be transferable unless the applicant has completed that coursework as part of a completed associate degree or higher. **BIO courses will only transfer if less than ten (10) years old as of most recent date of application.**
6. The TEAS exam requirements must be successfully completed before March 30, 2012. A student will be able to take the TEAS a maximum of three (3) times total. A fee will be charged. All TEAS exams are administered only on the main campus and only on specified dates during the months of January, February, March, June, September and October. Appointments may only be made after items 1 - 4 are completed in Step II. The TEAS study guide may be purchased in the bookstore.
7. The eligibility checklist must be completed and signed by the student's advisor by March 30, 2012, to be considered for Fall 2012 acceptance into the program.

### Step III: Admission Points Allocation

The following items will be used to calculate points toward selection into the program.

- **TEAS** analysis — the overall composite score composite.
- County of residence – (Vance, Franklin, Warren, or Granville) .....10 points  
**OR**  
Students not receiving the 10 points for county of residence may take at least 75% of the general education requirements (17 credits) for RAD at VGCC before selection.....5 points
- Completion of a health related field with a clinical component.....5 points
- Points earned for course performance/completion will be earned as follows:
 

<u>Grade</u>	<u>Points</u>
C .....	3
B .....	5
A .....	10

  - BIO 163 (Only completed series of BIO 168 & BIO 169 may be accepted) • ENG 111
  - CIS 111 (CIS 110 may also be accepted) • ENG 114 (ENG 112 or ENG 113 may also be accepted)
  - PSY 150 • MAT 115 (MAT 121, MAT 140, MAT 151, MAT 161 or MAT 171 may also be accepted)
  - HUM/Fine Arts
  - Foreign language courses must be at the 200 level in order to meet the Humanities elective.
- Continuous full-time employment in the medical field, 1 or more years.....10 points  
Continuous full-time employment in the medical field, 6 months to 1 year.....5 points  
Continuous part-time employment in the medical field, 1 or more years ..... 3 points  
**NOTE:** Must be hands-on, patient contact work experience, not clerical-type work within the last year.
- Points for high school, GED or AHSD (Adult High School Diploma)
 

<u>GED Scores</u>	<u>High School QPA</u>	<u>AHSD</u>	<u>Points</u>
240-260	2.0 — 2.99	2.0 — 2.99	3
261 and above	3.0 — 4.00	3.0 — 4.00	5

### Step IV: Acceptance Status

- Accepted (pending completion of items on page 3, IMPORTANT (A. 1-4))
- Not Accepted

**NOTES:** 1. Any student completing the eligibility checklist but not admitted into the program this year must complete a new eligibility checklist for entry into the Radiography Program the next year if interested.

Activity	Never 0-5%	Rarely 5-10%	Sometimes 10-40%	Frequently 40-75%	Always 75-100%
Standing				X	
Walking				X	
Sitting			X		
Lifting — 10 lbs. maximum					X
20 lbs. max. up to 10 lbs. frequently				X	
50 lbs. max. up to 25 lbs. frequently				X	
100 lbs. max. up to 50 lbs. frequently				X	
100 lbs., 50 lbs. or more frequently				X	
Pushing/Pulling — 10 lbs. maximum				X	
20 lbs. max. up to 10 lbs. frequently				X	
50 lbs. max. up to 25 lbs. frequently				X	
100 lbs. max. up to 50 lbs. frequently				X	
100 lbs., 50 lbs. or more frequently				X	
Climbing: Ladders	X				
Stairs				X	
Other (list)	X				
Balancing			X		
Stooping			X		
Kneeling			X		
Crouching		X			
Crawling	X				
Twisting		X			
Bending			X		
Reaching: Overhead					X
In Front of Body					X
Handling					X
Fingering			X		
Feeling					X
Talking: Ordinary					X
Other (Describe) Verbal Instructions					X
Hearing: Ordinary Conversation					X
Other Sounds (Describe) Pt. Sounds				X	
Vision/Acuity: Near, 20 in. or less					X
Far, 20 ft. or more					X

**OVER**

**Vance-Granville Community College  
Radiography Program**

**SEMESTER CURRICULUM**

**FIRST SEMESTER (FALL)**

		<b>Lec</b>	<b>Lab</b>	<b>Clinic</b>	<b>Credit</b>
RAD 110	RAD. INTRO. & PT. CARE	2	3	0	3
RAD 111	RAD. PROCEDURES I	3	3	0	4
RAD 151	RAD. CLINICAL ED. I	0	0	6	2
BIO 163	BASIC A & P	4	2	0	5
MAT 115	MATHEMATICAL MODEL	<u>2</u>	<u>2</u>	<u>0</u>	<u>3</u>
<b>TOTAL</b>		<b>11</b>	<b>10</b>	<b>6</b>	<b>17</b>

**SECOND SEMESTER (SPRING)**

RAD 112	RAD. PROCEDURES II	3	3	0	4
RAD 121	RAD. IMAGING I	2	3	0	3
RAD 161	RAD. CLINICAL ED. II	0	0	15	5
ENG 111	EXPOSITORY WRITING	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
<b>TOTAL</b>		<b>8</b>	<b>6</b>	<b>15</b>	<b>15</b>

**THIRD SEMESTER (SUMMER)**

RAD 122	RAD. IMAGING II	1	3	0	2
RAD 131	RAD. PHYSICS I	1	3	0	2
RAD 171	RAD. CLINICAL ED. III	0	0	12	4
ENG 114	PROF. RESEARCH & REP.	3	0	0	3
CIS 111	BASIC PC LITERACY	<u>1</u>	<u>2</u>	<u>0</u>	<u>2</u>
<b>TOTAL</b>		<b>6</b>	<b>8</b>	<b>12</b>	<b>13</b>

**FOURTH SEMESTER (FALL)**

RAD 211	RAD. PROCEDURES III	2	3	0	3
RAD 231	RAD. PHYSICS II	1	3	0	2
RAD 241	RADIOBIOLOGY/PROTECT	2	0	0	2
RAD 251	RAD. CLINICAL ED. IV	0	0	21	7
PSY 150	GENERAL PSYCHOLOGY	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
<b>TOTAL</b>		<b>8</b>	<b>6</b>	<b>21</b>	<b>17</b>

**FIFTH SEMESTER (SPRING)**

RAD 245	RAD. IMAGE ANALYSIS	1	3	0	2
RAD 261	RAD. CLINICAL ED. V	0	0	21	7
RAD 271	RAD. CAPSTONE	0	3	0	1
HUM*	HUMANITIES	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
<b>TOTAL</b>		<b>4</b>	<b>6</b>	<b>21</b>	<b>13</b>

TOTAL CREDIT HOURS: 75

AWARD: AAS

\* Foreign language courses must be at the 200 level in order to meet the Humanities elective.

**NOTE:** BIO 168 and BIO 169 may be substituted for BIO 163 **ONLY** if the series is completed prior to enrollment into the Radiography Program. BIO courses will only count if less than 10 years old as of most recent date of application.

2. It is mandatory for a student to inform the Admissions Office of any changes occurring since the date of application in order for corrections to be made to phone number, address, etc.
3. During the admissions process, every student's program-specific GPA must remain at or above 2.5. After acceptance into the program, a grade of "C" or better is required for all classes.
4. All indebtedness to the college must be paid in full to be considered for the Radiography Program.
5. Completion of all requirements and steps for admission does not guarantee acceptance into the Radiography Program.
6. Any transfer credit for Radiography (RAD) classes must be approved by the Program Head. All other transfer credit policies as outlined in the VGCC catalog apply.
7. When there is a tie in total points, students will be accepted in the order they applied.
8. Applicants who have been admitted to the Radiography Program two times will not be considered for readmission into the Radiography Program. An admission is defined as an applicant who completed Step IV as an accepted student and did not decline before May 1.
9. All related general education courses not completed before acceptance into the Radiography Program must be taken before or during the semester in which they are listed in the semester curriculum sequence.
10. Once the student has been accepted into the Radiography Program, he/she must attend a mandatory visitation at one of the selected clinical affiliates. The student must contact the program director in order to set up the visitation prior to Orientation 2012. In the event the student does not attend the mandatory visitation, he/she will forfeit his/her selection into the program.

**— IMPORTANT —**

**A. If accepted into the Radiography Program, the following five items must be completed and received by the Health Sciences administrative assistant no later than May 15. Failure to submit all five items by the deadline will forfeit your acceptance into the program.**

1. Evidence of current Cardio-Pulmonary Resuscitation (CPR) certification, which includes infant, child, adult and the Heimlich Maneuver (American Heart Association). No online courses will be accepted.
2. Evidence of Health Insurance Coverage.
3. Completion of VGCC Medical form and physical exam. (Forms may be picked up from the Pre-Health Advisor).
4. Evidence of criminal background check. See "B" below.
5. Radiography Program Handbook Policies Agreement Sheet (Handbook can be found at [www.vgcc.edu](http://www.vgcc.edu))

Students in the Radiography Program at VGCC are responsible for keeping their medical information and CPR certification updated and current. This includes TB tests, TD booster, etc. Students must maintain health insurance coverage throughout the program. Any violation of these may result in dismissal from the program.

- B. All students accepted into the Radiography Program must undergo a criminal background check and/or fingerprinting (fees will be the responsibility of the student). Certain criminal activity, as evidenced by a criminal background check, may disqualify a student from clinical participation.**
- C. Clinical sites may, at their discretion, require a drug screening prior to allowing students into the clinical setting. Fees will be the responsibility of the student. Testing positive on the drug screening, or evidence of tampering with a specimen, will disqualify a student from participation from the clinical assignment.**

**D. Please be aware that failure to participate in a clinical assignment based on either the drug screening, or criminal background check will result in dismissal from the Radiography Program.**

# VGCC RADIOGRAPHY PROGRAM ELIGIBILITY CHECKLIST

The deadline for the Admissions Office to receive the completed eligibility requirements checklist is March 30, 2012, to be considered for the Fall 2012 entry. **The checklist must be reviewed and signed by a counselor/advisor confirming completion by March 30, 2012.**

## STEP I

Vance-Granville Community College application stating your desired major of study, received by admissions.

Date \_\_\_\_\_

## STEP II – ELIGIBILITY REQUIREMENTS

1. Attend an admissions information session on the South Campus or complete an information session online.

A) Sessions on the South Campus are as follows:

DAY	DATE	TIME	TO	TIME	BUILDING	ROOM
Monday	June 6, 2011	5:30		7:30	S.Campus	133/134
Saturday	September 17, 2011	10:00		12:00	S.Campus	133/134
Thursday	October 27, 2011	2:00		4:00	S.Campus	133/134
Wednesday	January 25, 2012	1:00		3:00	S.Campus	133/134
Tuesday	February 14, 2012	2:00		4:00	S.Campus	133/134
Monday	March 26, 2012	5:30		7:30	S.Campus	133/134

## OR

- B) Complete the information session online by going to [www.vgcc.edu](http://www.vgcc.edu) and click on “Moodle,” where you will use your WebAdvisor user name and password to log in and view the presentation.

Date completed \_\_\_\_\_

2. The Admissions Office must receive official transcripts of high school graduation or equivalency and all post-secondary transcripts.

Date checked for completion \_\_\_\_\_

3. Completion of placement testing or waiver of the placement test with scores that must meet the requirements designated by the college for enrollment into ENG 111, MAT 080 and exemption from RED 090. Requirements are listed on the admissions brochure.

Date completed \_\_\_\_\_

4. Completion of high school or basic post-secondary biology with a grade of "C" or better.

Date reviewed \_\_\_\_\_

5. Courses specific to the Radiography program as of January 1, 2012, will be counted in the grade point average. Transfer grades also will be included in the calculation of GPA.

CLASS	GRADE	CREDITS	X	QUALITY POINTS	=	TOTAL	
ENG 111	_____	3	X	_____	=	_____	
ENG 114	_____	3	X	_____	=	_____	
PSY 150	_____	3	X	_____	=	_____	
BIO 163	_____	5	X	_____	=	_____	
OR							
BIO 168 & 169	_____	4	X	_____	=	_____	
	_____	4	X	_____	=	_____	
CIS 111	_____	2	X	_____	=	_____	
OR							
CIS 110	_____	3	X	_____	=	_____	
MAT 115	_____	3	X	_____	=	_____	
OR							
MAT EQIV.	_____	3	X	_____	=	_____	
HUM	_____	3	X	_____	=	_____	
<b>TOTAL:</b>	Quality Points	_____	÷	Credits	_____	=	_____

Program-specific GPA: \_\_\_\_\_ Date figured: \_\_\_\_\_ (must be 2.5 or higher)

6. The TEAS exam must be completed before March 30, 2012. Dates and requirements are listed on the admission brochure.

Date completed \_\_\_\_\_

This checklist must be signed by the student and advisor, and received by the Admissions Department no later than March 30, 2012, to be considered for Fall 2012 acceptance into the program.

I, \_\_\_\_\_ Student I.D.# \_\_\_\_\_  
Student's Full Name (Please Print)

agree that the following information has been submitted and is correct.

Signature \_\_\_\_\_ Date \_\_\_\_\_

**For Office Use Only:**

The checklist has been reviewed and the above student has completed eligibility requirements.

Advisor Signature \_\_\_\_\_ Date Completed \_\_\_\_\_

Date received by Admissions \_\_\_\_\_