Magnetic Resonance Imaging (MRI)

Fall 2014 Deadline: March 27, 2014

***Admissions Information***

Magnetic Resonance Imaging (MRI) is a selective enrollment program beginning each fall. Resources such as clinical facilities and faculty, as well as approval standards, limit the number of applicants accepted to the program to 5 students for the fall. Magnetic Resonance Imaging (MRI) is a two-year, associate degree program and all applicants must meet minimum requirements to be considered for admission. Please note, however, that meeting minimum requirements does not guarantee admission.

When applicants have completed all of the minimum requirements, they must meet with an Admissions Counselor for a Magnetic Resonance Imaging (MRI) Minimum Admissions Requirements (MAR) Review. This must be completed by the deadline date stated above. Qualified applicants will be ranked based on criteria listed in this packet. Applicants not admitted to the program must reapply, complete a new health information session and complete a new MAR Review if they wish to be considered for the following year’s class.

**PHASE I: APPLICATION PROCESS**

The following steps must be completed by March 27, 2014 for the fall 2014 program.

1. Complete the Forsyth Tech application.
2. Complete the online information session tutorial and return the electronic signature form. This form can be returned to the Admissions Office via email, fax, mail, or hand delivery. If you prefer, you may choose to attend an in-person information session instead of completing the online tutorial. These sessions are conducted on a monthly basis on Forsyth Tech’s Main Campus in Winston-Salem, NC.
3. Complete placement testing if required by the Admissions Office.
4. Have an official high school transcript or GED scores mailed to the Admissions Office.
5. Have official transcripts from all colleges or schools attended since high school sent to the Admissions Office. We strongly recommend that official college transcripts be received and evaluated before a MAR is conducted. Evaluation of transcripts typically takes 5-7 business days to complete once transcripts have been received. Please plan accordingly.

(Official transcripts must have the school seal or original signature and be in a sealed unopened envelope.)
PHASE II: MINIMUM ADMISSIONS REQUIREMENTS

1. Placement Test Scores

<table>
<thead>
<tr>
<th>*CPT</th>
<th>*COMPASS</th>
<th>*ASSET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sentence Skills 86</td>
<td>Writing  70</td>
<td>Writing Skills 41</td>
</tr>
<tr>
<td>Reading Comp. 80</td>
<td>Reading  81</td>
<td>Reading Skills 41</td>
</tr>
<tr>
<td>Arithmetic 55</td>
<td>Pre-Algebra 47</td>
<td>Numerical Skills 41</td>
</tr>
<tr>
<td>Algebra 75</td>
<td>Algebra  66</td>
<td>Elem. Algebra 41</td>
</tr>
</tbody>
</table>

*These placement test scores are valid for 3 years.

NEW FOR 2014: NC-DAP test. Applicants taking the new NC-DAP for math must demonstrate mastery through DMA 080. The NC-DAP tests are valid for 5 years.

Applicants not meeting these minimum scores should enroll in the appropriate developmental/DMA course(s). All developmental/DMA courses must be completed by the deadline date.

- A grade of “C” or higher in a college level English composition or math course, that meets program MAR requirements, can waive placement testing once the transcript(s) has been received and reviewed.

- Acceptable SAT/ACT scores within the past five years can also waive placement tests.

SAT
SAT Critical Reading- 500 OR SAT Writing- 500
Math- 500

ACT
ACT Reading- 20 OR ACT English- 18
ACT Math- 22

2. Biology Competency

Applicants must have completed a high school biology course. If the course was not completed at the high school level, an applicant must complete the course at the college level. There is no age limitation on the high school or college level course.

3. “C” or Better Policy

Applicants must earn a grade of “C” or better in all general education courses attempted to become eligible for the program. Applicants with a “D” or “F” in a related course listed on pg. 3 as of the stated deadline will not be eligible to be considered for admission to the Magnetic Resonance Imaging (MRI) program. If the grades of “D” or “F” are earned after acceptance to the program, the course must be repeated and a “C” or higher earned before the student will be allowed to enroll in the program. Failure to remove the grade of “D” or “F” will result in the loss of admission to the Magnetic Resonance Imaging (MRI) program.
PHASE III: MINIMUM ADMISSIONS REQUIREMENTS (MAR) REVIEW

After completion of Phase I and II, applicants are eligible to meet with an Admissions Counselor to complete the Minimum Admissions Requirements (MAR) Review. Applicants who wish to be considered for the fall 2014 program must complete the MAR Review between the dates of September 4, 2013 and the deadline of March 27, 2014. Applicants for the fall 2014 program will not be considered for admission until this step is completed.

The Admissions Office hours for the MAR Review are 8:00 a.m. – 6:00 p.m. Monday through Thursday and 8:00 a.m. – 2:00 p.m. Friday. The review is done on a walk-in basis and no appointment is necessary. Please note that MAR reviews will not be conducted during registration and holidays (October 9, November 4-30, December 16 – January 10, January 20, and March 11). During fall break and spring break, MAR reviews will be conducted from 8:00 a.m. – 4:00 p.m. (October 7-8 and March 12-13). The Admissions Office is located in Allman room 123.

RANKING PROCESS

After completion of Phase I and II, applicants who complete a MAR Review are ranked using a point system. As this is a selective enrollment program, it is in the student’s best interest to achieve as many ranking points as possible. The components of the ranking system include the following items:

1. Related Courses

Points are awarded for specific course grades completed by the deadline. Grade points are valued as follows: A= 4 points, B= 3 points and C= 2 points. These points are then multiplied by the credit hours for each course. For example: English 111 (3 credit hours) with a grade of “B” (3 points) gives a student 9 total points for that course.

Related academic courses and approved substitutions are listed below. Only courses completed by the deadline will be used for ranking. Courses must be completed with a “C” or higher. Biology courses over five years old will not be considered for transfer credit or points in the ranking. Computer courses over ten years old will not be considered for transfer credit or points in the ranking.

Related Course Titles – High School Graduates Only

<table>
<thead>
<tr>
<th>Course Titles</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 163 or BIO 165 &amp; 166 or BIO 168 &amp; 169</td>
<td>5</td>
</tr>
<tr>
<td>ENG 111</td>
<td>3</td>
</tr>
<tr>
<td>ENG 112 or ENG 114 or ENG 115 (preferred courses)</td>
<td>3</td>
</tr>
<tr>
<td>BUT can take COM 231</td>
<td></td>
</tr>
<tr>
<td>PSY 118 or PSY 150</td>
<td>3</td>
</tr>
<tr>
<td>CIS 111 (preferred course) BUT can take CIS 110</td>
<td>2</td>
</tr>
<tr>
<td>(will only be ranked on 2 credit hours)</td>
<td></td>
</tr>
<tr>
<td>PHY 110&amp;110A/121/125 (preferred courses) BUT can</td>
<td>4</td>
</tr>
<tr>
<td>take high level physics course</td>
<td></td>
</tr>
<tr>
<td>Humanities/Fine Arts Elective</td>
<td>3</td>
</tr>
</tbody>
</table>

*To qualify for ranking points and transfer credit, courses must satisfy the required semester hours and descriptions. Please note that BIO 165 & 166 must be completed at the same college or university to transfer. Applicants completing BIO 168 & 169 are not restricted to taking both anatomy courses at the same college or university. Since BIO 163 is the preferred curriculum course, students taking the two part sequence (BIO 168/169 or 165/166) should be aware that the two grades are averaged and multiplied by five credit hours to calculate an equivalent BIO point total.
2. **Additional Points:** Must be submitted at time of MAR Review

Points will be awarded for the completion of the following. Please note these are **not** requirements for admission to the program. Appropriate documentation must be submitted for points to be awarded. **Points for degrees and diplomas will be given for the highest credential earned. Students may not earn multiple points for multiple academic degrees.**

- **7 points** Completion of master’s degree or higher
- **6 points** Completion of an **Allied Health** related bachelor’s degree
- **5 points** Completion of a **Non-Allied Health** bachelor’s degree
- **4 points** Completion of an **Allied Health** related associate’s degree
- **3 points** Completion of a **Non-Allied Health** associate’s degree
- **2 points** Completion of an **Allied Health** related diploma
- **1 point** Completion of a **Non-Allied Health** diploma

- **3 points** Current Licensed Paramedic
- **2 points** Current Licensed EMT
- **3 points** Current CNA I
- **2 points** Current CNA II

**5 points** 1 year or more full time experience working in a MRI Dept.

**4 points** 1 year or more full time experience working in a health field

**3 points** 6 months or more part time experience working in a MRI Dept.

**2 points** 480 hours or more part time experience working in a health field

**2 points** 40 hours or more volunteer experience working in a MRI Dept.

**1 point** 40 hours or more volunteer experience working in a health field

**Must receive documentation from supervisor on facility letterhead verifying work experience and a copy of the official job description must accompany the letter.**

Work performed must involve direct patient care as specified in the job description. This includes, but is not limited to occupations such as nursing, CNA, imaging technologists, therapists, patient transporters, orderlies, and other similar positions where patient care is part of the primary job description and purpose. Occupations such as medical unit secretary, lab technician, gift shop clerk, cafeteria worker etc. will not be considered since the main function of these jobs is not patient care.
3. **Total Points for Ranking**

Adding together the grade points and related experience points will determine the total score. Students with the highest point total will be accepted. In the event of a tie, the completion date of Phase I not the date of the MAR Review will be the determining factor. An alternate list will also be developed. Alternates will only be accepted if a student originally accepted, declines their seat. Applicants not admitted to the program must reapply, complete a new health information session, and complete a new MAR Review if they wish to be considered for the following year’s class.

**Medical Training Certification Requirement**

It is strongly recommended that you begin working on these certifications prior to acceptance to the MRI program. Nurse Aide I and CPR training courses fill up quickly. If you are unable to complete these requirements by the deadline set by the MRI department after acceptance, you will lose your seat in the program.

Applicants who are accepted to the Magnetic Resonance Imaging program must successfully complete a NC state approved Nursing Assistant I (NA I) program by **August 15, 2014**. Possession of a current and valid higher-level certification such as Certified Nursing Assistant I or II (CNA I or II), Certified Medical Assistant (CMA), Emergency Medical Technician (EMT B or I), Paramedic or Military Corpsman will also be accepted to meet this requirement.

A successfully completed NC state approved high school course in Allied Health II (with clinical component) can serve as an equivalency for the NA I requirement for high school students. Applicants who are accepted must also hold current AHA Health Care Provider cardiopulmonary resuscitation (CPR) certification by **August 15, 2014**.

Approved students must provide the appropriate documentation to the MRI Program Coordinator’s office to verify the completion of these requirements by **August 15, 2014**. CNA I, EMT and CPR certifications can be completed through Forsyth Tech’s Economic and Workforce Development-Education Division (336-761-1002). CPR is included in the NA I course. There will be 3 CNA I classes available for imaging students immediately after the spring semester 2014. Please call that division for the details.

**NOTE: The information provided in this packet is subject to change annually.**