



*The Center for Allied Health
and Nursing*

El Centro College

Magnetic Resonance Imaging

Revised for Summer 2019 application only

El Centro College offers a two year, 60 credit hour curriculum leading to an Associate Degree in Magnetic Resonance Imaging (“MRI”) as well as a 30 credit hour Advanced Technical Certificate in MRI. ***This information contains application eligibility guidelines for both curriculum tracks for application to the Summer 2019 program only.***

MRI is an exciting imaging technique that has changed doctors’ ability to look into the human body without surgery. The non-invasive procedure uses extremely strong magnetic fields and radio waves with no radiation involved. The technology has been used for more than 30 years and is still evolving at a rapid pace.

As a technologist, you will be challenged to apply fundamental principles of MRI to medicine. A successfully technologist is proficient in MRI physics and instrumentation, imaging procedures, anatomy and physiology, common pathology, and clinical applications. Graduates of either the Associate Degree or the Advanced Technical Certificate will be eligible to take the national registry examination administered by the American Registry of Radiologic Technologists (ARRT) for the registered magnetic resonance imaging technologist credential RT-(MR) (ARRT).

A class of twelve students is accepted into the Magnetic Resonance Imaging Technology program in the summer semester via a **competitive selection process based on a points ranking system on designated criteria**. This information packet contains specific application guidelines and requirements. **By submitting an application packet, an individual verifies that they have 1) read the packet thoroughly, 2) obtained all necessary documents from designated website addresses, and 3) understands the policies and procedures for application and acceptance to the program.**

EQUAL EDUCATIONAL OPPORTUNITY

Educational opportunities are offered by El Centro College without regard to race, color, age, national origin, religion, sex, disability or sexual orientation.

ELIGIBILITY TO APPLY TO ALLIED HEALTH ASSOCIATE DEGREE PROGRAMS

In order to apply to the June 2019 Magnetic Resonance Imaging program, an applicant must meet the conditions of one of the following Application Eligibility categories (as well as meet other application requirements) prior to the application deadline:

1. Completion of the six HPRS courses for the Health Professions Readiness Awards I and II; ***OR,***
2. Documentation of a minimum of two (2) years employment as a healthcare worker with direct patient care experience within the last five (5) years by successful completion of the Prior Learning Assessment Portfolio, programmatic assessment exams, or course work demonstrating the skills/knowledge encompassing the content of the six HPRS courses; ***OR,***
3. Documentation of a current professional credential in a healthcare profession as approved by the the Magnetic Resonance Imaging program coordinator.

NOTE: Applicants with certain Associate or Bachelor degrees in areas such as Radiography, Nursing, Respiratory Care, etc. may qualify to apply to the program through the Advanced Technical Certificate curriculum track. See page 4 for details.

For specific information regarding these Application Eligibility categories, see the guidelines at the following link:

<https://www.ElCentroCollege.edu/health-app-eligibility>

A. General Admission Requirements to the College

All applicants to the Magnetic Resonance Imaging program must meet college admission requirements of El Centro College as outlined in the official college catalog at <https://www.elcentrocollege.edu/apply-reg>. Applicants must have earned either a high school diploma or General Education Diploma (GED) certificate in addition to complying with Texas Success Initiative (TSI) requirements. Students should consult the college counseling office to determine their TSI status prior to application to a Health Occupations program.

All students applying or enrolled at a Dallas County Community college are required to submit their Social Security number to the Registrar's Office. Students who do not possess a Social Security number must complete a form obtained at the Registrar's Office. For more information, consult a Registrar/Admissions Office at any Dallas County Community college.

Official College Transcripts

Prior to application to a health occupations program, potential applicants must have submitted to the Registrar/Admissions Office at one of the seven Dallas County Community colleges **official transcripts from all colleges and universities the applicant has attended whether or not the coursework is relevant to the program application**. The transcripts must be current with the **print date no earlier than three years** prior to the applicant's anticipated admission to a health occupations program. If the official transcripts have not been submitted, the individual's application to a health occupations program will be voided.

Initial Advisement

Students who are new to El Centro College must visit with an advisor in the Academic Advisement Center. The advisor will assist the student with placement testing, TSI issues, and/or registration for prerequisite courses. A student who has not completed college coursework should request a general Associate Degree plan from the Academic Advisement Center as a starting point toward future application to a health occupations program. **NOTE: Additional assessment testing in computer literacy and learning frameworks courses may be required for certain students.**

Online Program Information Sessions

Potential applicants are required to view an online Magnetic Resonance Imaging program information session where the program, application procedures, and acceptance policies are discussed in detail. The link for the online information session is found at:

<https://www.ElCentroCollege.edu/Health-Sessions>

B. APPLICATION REQUIREMENTS TO THE MAGNETIC RESONANCE IMAGING PROGRAM

ASSOCIATE DEGREE CURRICULUM TRACK

Application to the Associate Degree curriculum track for the Magnetic Resonance Imaging program requires the following steps:

- Application and current admission to a Dallas County Community college.
- Viewing an online Magnetic Resonance Imaging program information session.
- Meeting one of the three Application Eligibility Categories (see page 1).
- Completion of the 30 credit hours of MRI prerequisite courses with a minimum grade of “C” or higher in each course and a minimum cumulative grade point average of 2.50 or higher on those specific courses for Associate Degree curriculum track.
- Completion of the HESI A2 test with a minimum score of 70 on each of the required sections (Reading Comprehension, Mathematics, Grammar, Vocabulary/General Knowledge, and Anatomy/Physiology).
- Submission of complete documentation of a current physical exam, tuberculosis screening, required immunizations and CPR certification to Castle Branch.
- Submission of a complete application packet to the Health Occupations Admissions Office during a designated filing period.

The MRI prerequisite courses are found below:

MAGNETIC RESONANCE IMAGING PREREQUISITE COURSES

			Lec Hrs	Lab Hrs	Ext Hrs	Cont Hrs	Cr Hrs
BIOL	2401*	Human Anatomy/Physiology I	3	3	0	96	4
BIOL	2402*	Human Anatomy/Physiology II	3	3	0	96	4
SCIT	1420**	Physics for Allied Health	3	3	0	96	4
ENGL	1301	Composition I	3	0	0	48	3
MATH	1314#	College Algebra	3	0	0	48	3
SPCH	1311##	Intro to Speech Communications	3	0	0	48	3
COSC	1301	Introduction to Computing	2	2	0	64	3
PSYC	2301	General Psychology	3	0	0	48	3
		Humanities elective+	<u>3</u>	<u>0</u>	<u>0</u>	<u>48</u>	<u>3</u>
TOTAL PREREQUISITE COURSES			26	11	0	592	30

* **IMPORTANT NOTE:** BIOL 2401 has its own prerequisite course, BIOL 1406 which must be completed with a grade of “C” or higher within the last three years or a satisfactory score on the Biology CLEP exam. There is no longer a five year time limit on BIOL 2401 and BIOL 2402 if the applicant scores 70 or higher on the anatomy/physiology section of the HESI A² which is required for application to this program. SCIT anatomy/physiology courses are no longer accepted for this program.

** PHYS 1401 is also accepted for program application. Both SCIT 1420 and PHYS 1401 must have been completed within five years of anticipated program application. For example, if completed in Summer 2014, SCIT 1420 would still be valid for the program which begins in Summer 2019. However, if completed in Spring 2014, the course would exceed the five year time limit before the program begins.

MATH 1414 – College Algebra also accepted and will be calculated as a 3 credit hour course for ranking purposes.

- ## SPCH 1315 – Fundamentals of Public Speaking and SPCH 1321 – Business and Professional Communication are also accepted for the speech requirement.
- + Humanities elective must be chosen from the Humanity, Creativity and Aesthetic Experience section of the general Associate Degree of Arts/Sciences degree plan. See the current El Centro College catalog for a full list of accepted courses. **Suggested courses include: ARTS 1301, DANC 2303, DRAM 1310, HUMA 1315, MUSI 1306, PHIL 1301, PHIL 1304, selected ENGL literature courses at the 2000 level or higher, sophomore level foreign languages such as SPAN 2311.**

A minimum grade of “C” or higher is required in all courses.

ADVANCED TECHNICAL CERTIFICATE

Only individuals who have earned an Associate Degree or Bachelor's Degree in Radiography, Nuclear Medicine, Radiation Therapy, or Diagnostic Medical Sonography **and** who hold a current registry/certification credential in that healthcare area may qualify to apply to the Advanced Technical Certificate option in the MRI program. These applicants must submit proof of their credential with their application materials. See the checklist on page 24 of this information packet for details.

Applicants to the Advanced Technical Certificate will also be evaluated on an individual basis for their background in anatomy, physiology, and physics.

NOTE: Although an applicant for the Advanced Technical Certificate is not required to have completed the 30 credit hours of Associate Degree prerequisite courses, it is likely that the certificate applicant has completed similar courses within their previous degree. Both groups of applicants compete for acceptance to the MRI program; **therefore, a certificate applicant's previous coursework will be evaluated alongside the MRI prerequisite courses in order to calculate a similar GPA to that of an Associate Degree applicant for ranking purposes.** If a certificate applicant does not have an equivalent course to one of the MRI prerequisite courses (i.e. speech or psychology), it will not count against their GPA in the ranking process.

Advanced Technical Certificate applicants must also meet the minimum 2.50 GPA on all courses evaluated alongside of the MRI prerequisite courses.

A certificate applicant may enroll in or repeat the MRI prerequisite courses prior to application in order to improve their overall GPA for final ranking. See the MRI prerequisite courses on page 3 for these additional courses.

Potential applicants to the MRI Advanced Technical Certificate program are strongly encouraged to request an educational plan from the Health Occupations Admissions Office. See Section C – Evaluation of Previous Coursework for information on requesting an educational plan.

ATTENTION: Beginning with application to the Summer 2020 program, we will offer only the MRI Advanced Technical Certificate. Applicants to the Advanced Technical Certificate must have earned an Associate Degree or Bachelor's degree in one of the four healthcare programs listed above. The Associate Degree for MRI will be discontinued and not offered for Summer 2020 application.

C. **EVALUATION OF PREVIOUS COURSEWORK**

To insure the transferability of previous coursework completed at colleges and universities other than Dallas County Community colleges, potential applicants to health occupations programs should have their coursework evaluated by the Health Occupations Admissions Office at least one semester prior to the a program application deadline if possible. **This procedure is especially important for students with coursework from colleges and universities outside the state of Texas.**

Transcripts and accompanying course descriptions will first be evaluated by the Health Occupations Admissions Office and, if necessary, be reviewed by respective college faculty for that course discipline. When all courses have been reviewed, an Educational Plan will be prepared for the student. The Educational Plan is accepted as a preliminary “degree plan” for student advisement purposes.

These evaluations are usually completed within 4-6 weeks. **The evaluation process is not completed during individual appointments or on an “as you wait” basis.** During peak times such as registration or after the close of the semester when faculty are unavailable, an evaluation may take longer to complete. Therefore, it is to the applicant’s advantage to request the Educational Plan at their earliest convenience prior to application to the program.

NOTE: It is not necessary to submit a request for an educational plan with program application materials or within a few weeks of an application filing deadline as an applicant’s coursework is fully evaluated whether or not they have a previously requested educational plan.

The El Centro College Health Occupations Admissions Office and the Health Sciences Division reserves the right to accept or reject any coursework completed at other colleges presented for transfer evaluation toward Health Occupations programs.

For more information and guidelines for requesting an Educational Plan, see the link under “Resources for Potential Applicants” at <https://www.ElCentroCollege.edu/HealthOccAdmissions>.

Determination of Application Eligibility Category

As part of the Educational Plan process, potential applicants should include additional documentation such as an employer/supervisor letter verifying direct patient care experience, a professional healthcare credential, etc. with the Educational Plan request form which will assist them in determining their Application Eligibility category. See pages 8-9 for examples of documents needed for Categories 2 and 3. Coursework for potential applicants completing the HPRS courses for Category 1 are automatically considered in the Educational Plan review process.

Five-Year Time Limit on Physics coursework

SCIT 1407 or PHYS 1401 must have been completed less than five years prior to the anticipated program start date of a Health Occupations program. For example, an SCIT 2401 course completed in Summer 2014 would be valid only up to application for a program which begins in Summer 2019.

A student may petition for a waiver of the time limit through the Health Occupations Admissions Office under one of the following considerations:

1. The student has **current work** experience in a healthcare setting utilizing their related physics knowledge.
2. The student has successfully completed **advanced courses** in physics with a grade of “C” or higher.

The student may petition for a waiver of the time limit through the Health Occupations Admissions Office as a separate review, in conjunction with an educational plan request, or with their application materials.

NOTE: In order for a physics course taken at other colleges to be considered for a five-year time limit waiver, the course must first be approved for transferability. Information on the five-year time limit waiver is found under the “Resources for Potential Applicants” link at:

<https://www.EICentroCollege.edu/HealthOccAdmissions>.

Coursework from Foreign Universities

Only courses such as college algebra, anatomy/physiology, and physics may be considered for transfer to Health Occupations programs from colleges or universities outside the United States. No other courses will be considered. Science courses must be within the five-year time limit. **This evaluation is a multi-step process which may take several weeks. The student must also be enrolled in credit classes at a DCCCD campus before the evaluation process can be initiated.**

Information regarding the evaluation of foreign coursework for transfer credit is found under the “Resources for Potential Applicants” link at:

<https://www.EICentroCollege.edu/HealthOccAdmissions>

Credit by Examination, CLEP, and Advanced Placement Credit

Credit through CLEP, High School Advanced Placement Exams and Credit by Examination may be awarded for a limited number of courses toward Health Occupations programs. Advanced Placement (“AP”) credit for ENGL 1301 and MATH 1314 is acceptable if the credit appears on a college transcript as ENGL 1301 and MATH 1314 equivalency. A letter grade is not awarded for “AP” credit.

NOTE: An applicant to the MRI program may present credit by exam, CLEP, or “AP” credit for only one MRI Prerequisite Course. Credit will be acknowledged but not calculated with the grade point average.

Detailed information regarding Advanced Placement, CLEP, and Credit by Examination can be found under the “Resources for Potential Applicants” at:

<https://www.EICentroCollege.edu/HealthOccAdmissions>.

D. **HESI A² Test**

The HESI A² test is a timed, computerized test which is usually completed in 3-4 hours. In addition to completing the MRI Prerequisite courses, all applicants to the Magnetic Resonance Imaging program must also earn **a minimum score of 70 or higher** on the following sections of the HESI A² test: **Reading Comprehension, Grammar, Vocabulary/General Knowledge, Math and Anatomy/Physiology.** Students must also complete the **Learning Styles and Personality Profile sections** and submit those results with their application materials. The Learning Styles and Personality Profile sections are not graded.

Please note the following important information regarding the HESI A²:

- Test scores are valid for **two years** from the date of testing to the application filing deadline date.
- Applicants may take the HESI A² at any approved testing site including the assessment centers at El Centro and Northlake Colleges. The approximate cost of the HESI test at the El Centro College (Paramount Building) is \$40.00.
- **Applicants are responsible for securing their own testing appointment at the location of their choice.** The procedure for making testing appointments and payment varies among testing sites. **Applicants are responsible for submitting their score sheet with their program application materials.**
- HESI A² testing appointments at El Centro College fill quickly. Applicants are encouraged to schedule their HESI A² several weeks prior to an application filing deadline.
- The **HESI A² Study Guide** is available at various bookstores including the Follett Bookstores at the El Centro and Northlake Colleges. A **HESI A² Prep** course is periodically offered by the El Centro College Continuing Education Division. Contact that office at 214-860-2147 for dates and times of the prep course.
- **There is no limit on the number of times an applicant may take the HESI A² test for application to the MRI program.** If the applicant desires to retake the HESI A², **ALL FIVE SECTIONS** must be retaken. Only one score sheet should be submitted with scores of 70 or higher on each of the five required sections. Scores on individual test sections which are printed on separate score sheets cannot be combined. If more than one score sheet is submitted, the scores from the latest HESI testing attempt will be the scores of record. It is not necessary to repeat the Learning Styles and Personality Profile sections on retests. The printout of these sections can be submitted from one testing attempt.
- Before retesting, the applicant is encouraged to review the study guide and/or enroll in the HESI A² prep course to prepare for the retest opportunity.

More information on the HESI A² and the process for scheduling a testing appointment to take the HESI A² at El Centro College is available at:

<https://www.ElCentroCollege.edu/HealthOccAdmissions>

E. Castle Branch

Applicants to the Magnetic Resonance Imaging program are required to have a current physical examination, specific immunizations, a tuberculosis screening, and BLS-Basic Life Support CPR certification. The El Centro College Health Sciences Division utilizes Castle Branch, a medical record management company, to verify these requirements. Applicants submit this documentation directly to Castle Branch which will verify whether the records are complete.

IMPORTANT NOTE: Castle Branch must receive this documentation and verify that the applicant's records are in compliance no later than the application filing deadline. Please be aware that it can take **up to 4 weeks** to complete the verification process. Failure to submit this documentation and be in compliance with these requirements on the date of the application deadline will result in disqualification of the applicant. Applicants must be aware that the documentation required by Castle Branch must be kept current throughout the application process and (if accepted to a program) during their participation in the program. It is the responsibility of the applicant to assure that your health records are current.

For more information on Castle Branch and this process, see item 3 on page 17 of this information packet and the "Immunization Requirements" link at:

<https://www.ElCentroCollege.edu/HealthOccAdmissions>

If the applicant has personal healthcare coverage at the time of application, that documentation may also be submitted to Castle Branch. If accepted to the program, the applicant must submit proof of coverage to Castle Branch prior to attending clinical practicum. For more information, see item 5 on page 17 of this packet.

F. APPLICATION PACKET SUBMISSION FOR THE MAGNETIC RESONANCE IMAGING PROGRAM – JUNE 2019 SELECTION PROCESS

READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

Applicants must submit complete application materials to the El Centro College Health Occupations Admissions Office either in person or by mail on or before the application filing deadline. **Application packets with incomplete materials will be disqualified and will be returned to the applicant.**

The MRI Technology program application materials must be submitted in a 9x12 inch envelope and include the following items to be considered complete and valid:

1. Documentation of Application Eligibility

Category 1 - Completion of the six HPRS courses will be verified on official transcripts and/or the advising report.

Category 2 - The following documentation must be submitted with application materials:

Official letter from your place of employment on original healthcare facility letterhead with the ink signature of your supervisor verifying your employment position, specific duties, and employment dates (minimum 2 years of direct patient care experience within the last 5 years)

AND

A photocopy of the Non-traditional Equivalent Credit Assessment form signed by the HPRS Coordinator and Division Dean if credit for one or more HPRS courses was awarded through the prior Learning Assessment Portfolio process **or** if credit was awarded through a programmatic assessment exam. (See page 1 for details.)

If an applicant under Category 2 enrolled and completed one or more HPRS courses through traditional enrollment, the coursework will be verified on official transcripts and/or the advising report.

Category 3 – The following documentation must be submitted with application materials:

Photocopy of a current professional healthcare credential such as a nursing license, ARRT registry, CST certification, CCIS registry, CMA certification, etc.

AND

Official transcript or other official document authenticating the completion of the qualifying degree or certificate.

2. A completed **MRI Technology program Application Form and the signed Statement of Students' Responsibility form** (both obtained after viewing the online information session).
3. The original **HESI A² score sheet(s)** indicating achievement of **a minimum score of 70 or higher on each of the five required sections and the Personality Profile and Learning Style results.**
4. Applicants who have current health care related experience must present the following **documentation** to be considered for additional points in the ranking process: 1) **a photocopy of a certificate of completion**, Registry certification (i.e. ARRT credential), or other credential documentation of their health care training **and**, 2) an **original letter on official letterhead signed in ink by their current or previous supervisor** indicating start and end dates of employment activities and specific details of the applicant's role/duties in directly dealing with patients in the health care facility.

Experience points will not be reviewed or confirmed prior to application to the program. The decision on awarding an applicant additional points for patient care/healthcare experience rests solely with the Program Coordinator.

Although points are not awarded for volunteer hours, potential applicants are encouraged if possible to seek out observation experiences in MRI departments to determine whether this profession is one that meets their expectations, goals, and personal attributes.

NOTE: Applicants are solely responsible for ensuring that their current official transcripts from ALL PREVIOUSLY ATTENDED COLLEGES AND UNIVERSITIES (excluding Dallas County Community colleges) are submitted to a Registrar/Admissions Office at a Dallas County Community college prior to applying to an El Centro College health occupations program. Official transcripts must have a print date no earlier than three years of anticipated entry to a health occupations program.

Submitting incomplete application materials will disqualify the application and the student will not be considered further in the application process. Students are advised to retain a photocopy of all materials submitted as their application packet and to Castle Branch.

ONCE AN APPLICATION PACKET IS SUBMITTED TO THE HEALTH OCCUPATIONS ADMISSIONS OFFICE, ADDITIONAL MATERIALS CANNOT BE ADDED TO THE PACKET. THE PACKET CANNOT BE RETRIEVED BY THE APPLICANT UNTIL AFTER THE FILING PERIOD ENDS.

G. APPLICATION FILING PERIOD

The completed application packet should be submitted to the El Centro College Health Occupations Admissions Office on or before the application deadline. *NOTE: Early submission of an application during a specific filing period does not influence ranking for admission.*

There is one official filing period per year for entry into the Magnetic Resonance Imaging program:

Official application filing period for Summer 2019 admission to the MRI program:

JANUARY 1 – MARCH 15

Applicants are notified via email of selection status by April 15th.

Complete application packets may be presented in person at the Health Occupations Admissions Office during regular hours of operation or submitted in the drop box adjacent to the office door. Mailed application packets must be received in the Health Occupations Admissions Office no later than an application filing deadline date.

NOTE: In the event that the last day of a filing period falls on a holiday, during Spring Break, or a Sunday when the college is closed or when the post office does not postmark mail, complete application packets may be presented to the El Centro College Health Occupations Admissions Office ***in person by 5:00 p.m. the next regular business day.***

Submit application by mail to:

MRI Admissions
Health Occupations Admissions
El Centro College/Paramount
801 Main Street
Dallas, Texas 75202

Submit application in person to:

MRI Admissions
Health Occupations Admissions Office Room P-101
Center for Allied Health & Nursing
301 North Market Street
Dallas TX 75202

H. Selection Process

Applicants are ranked for selection via a point award system*. Point award totals for applicants may range from a minimum of 10 points to a maximum of 41 points on the designated criteria below:

<u>POINT AWARD CRITERIA</u>	<u>POTENTIAL POINTS PER CRITERIA</u>						
HESI A² - Minimum Score of 70 on each of the five required sections	15						
Scores on each of the five required sections of the HESI are awarded the following points (min. 5 total points, maximum 15 points):	<table border="0"> <tr> <td style="padding-right: 20px;">90 – 100</td> <td style="padding-right: 20px;">3 points</td> </tr> <tr> <td>80 – 89</td> <td>2 points</td> </tr> <tr> <td>70 – 79</td> <td>1 point</td> </tr> </table>	90 – 100	3 points	80 – 89	2 points	70 – 79	1 point
90 – 100	3 points						
80 – 89	2 points						
70 – 79	1 point						
GPA on Five Designated Science/Math MRI Prerequisite Courses (a minimum 2.50 cumulative GPA required on these courses)	8						
BIOL 2401	2.50 – 2.99 4 points						
BIOL 2402	3.00 – 3.99 6 points						
SCIT 1420 or PHYS 1401	4.00 8 points						
MATH 1314 or MATH 1414							
GPA on Remaining MRI Prerequisite Courses (a minimum grade of “C” required in each)	5						
ENGL 1301 SPCH 1311/1315/1321	2.00 – 2.99 1 point						
COSC 1301 Humanities elective	3.00 – 3.99 3 points						
PSYC 2301	4.00 5 points						
Current Health Care Related Experience – maximum 10 points possible	10						
Registered professional in Radiography, Diagnostic Medical Sonography, Nuclear Medicine, or Radiation Therapy	= 10 pts.						
Work as a licensed or certified health care professional (other areas than above)							
5+ years	= 5 pts.						
1-4 years	= 3 pts.						
less than 1 year	= 1 pt.						
MAXIMUM TOTAL POINTS	<hr/> 38						

* In the event that two or more applicants with the same point total, the cumulative score on all five sections of the HESI A² will be used to break the tie.

The table below illustrates the ranking process for a sample group of applicants:

EXAMPLE OF RANKING PROCESS

	HESI A ² Minimum score of 70 on all five sections (max 15 pts.)	Cumulative GPA on Science/Math Prerequisite Courses (max. 8 pts.)	Cumulative GPA on Remaining Prerequisite Courses (max. 5 pts.)	Current Health Care Experience (max. 10 pts.) Requires registry, licensure, or certification	Total Points (max. 38 pts.)	Combined HESI A ² Scores on all five sections (Tie Breaker)
Applicant #1	15 pts.	4.00 = 8 pts.	4.00 = 5 pts.	Rad Tech = 10 pts.	38	472.64
Applicant #2	13 pts.	3.76 = 6 pts.	4.00 = 5 pts.	Rad Tech = 10 pts.	34	439.00
Applicant #3	15 pts.	4.00 = 8 pts.	4.00 = 5 pts.	R.N. (8 yrs.) = 5 pts.	33	464.39
Applicant #4	13 pts.	3.50 = 6 pts.	3.00 = 3 pts.	Nuclear Med = 10 pts.	32	421.79
Applicant #5	10 pts.	3.23 = 6 pts.	3.75 = 3 pts.	Sonographer = 10 pts.	29	420.81
Applicant #6	15 pts.	4.00 = 8 pts.	4.00 = 5 pts.	None	28	462.00
Applicant #7	9 pts.	3.15 = 6 pts.	3.50 = 3 pts.	Rad Therapy = 10 pts.	28	419.12
Applicant #8	10 pts.	2.98 = 4 pts.	3.15 = 3 pts.	Rad Tech = 10 pts.	27	439.46
Applicant #9	13 pts.	4.00 = 8 pts.	4.00 = 5 pts.	None	26	455.12

You will see in the above table, the shaded columns reflect the point total calculation and the final tie breaker which is the combined HESI A² scores on the four required test sections.

For example, Applicant #1 scored at least 90 on each of the five HESI A² test sections for the maximum 15 HESI points; had a 4.00 on the designated Science/Math Prerequisite Courses, a 4.00 GPA on the remaining Prerequisite Courses, and presented documentation as a registered Radiographer for 38 total points, and had a combined HESI score of 472.64 which is a tiebreaker if needed. You will note that Applicants #6 and #7 have the same final point total of 28; however, Applicant #6 has a higher cumulative HESI A² score of 462.00 on all five sections of the test combined as opposed to Applicant #7's cumulative HESI A² score of 419.12 which breaks the tie between them. According to the sample ranking above and if there were eight (8) spaces in the MRI program, Applicants 1-8 would be accepted to the program.

Notification of Acceptance

A student who applies during the official filing period and receives an acceptance notification via email is required to respond to the notification email within a specified timeframe to confirm their space in the class. **Failure to respond to the email by the specified date and time or failure to attend the scheduled preregistration/orientation seminar for the accepted class will result in forfeiture of the student's space in that class.**

Applications submitted during an official filing period are not "held over" to the next official filing period. Students who are not selected for admission for the semester for which they apply or students who decline their acceptance for that semester must retrieve and resubmit their application packet during the next filing period for the next admission opportunity.

Late Application Filing Period (First-Come, First-Served)

In the event that all individuals on the initial ranked list for the official application filing period are accepted and space still remains in the MRI class, applications **which are submitted during the late filing period in person** to the Health Occupations Admissions Office will be considered on a first-come, first-served basis.

The late application filing period for the Summer 2019 MRI class is:

March 16, 2019 through 5:00 p.m. on Friday, April 26, 2019

Students selected from the late applicant pool will be notified of acceptance status via email on Wednesday, May 1, 2019.

NOTE: *Only applicants who are being offered a late space will be notified; all other late applications will be returned to the applicants for future application to the program. It should not be assumed that late applications or the first-come, first-served application process will be necessary for every Summer MRI class.*

Program information packets are revised September 1st of each year and also at other times throughout the academic year as necessary. Program are subject to change. Students are responsible for insuring they have the latest program information packet available at that time from the website:

<https://www.EICentroCollege.edu/Health-Packets>

Visit the Magnetic Resonance Imaging Program webpage:

<https://www.EICentroCollege.edu/MRI>

Health Occupations webpage:

<https://www.EICentroCollege.edu/HealthCareers>

Health Occupations Admissions Office webpage:

<https://www.EICentroCollege.edu/HealthOccAdmissions>

Like us on Facebook:

<https://www.facebook.com/groups/ECC.AlliedHealthandNursing>

**CURRICULUM OVERVIEW - MAGNETIC RESONANCE IMAGING – Associate Degree
Summer 2019 admission**

PREREQUISITE COURSES			Lec	Lab	Ext	Cont	Cr
			Hrs	Hrs	Hrs	Hrs	Hrs
ENGL	1301	Composition I	3	0	0	48	3
BIOL	2401	Human Anatomy & Physiology I	3	3	0	96	4
BIOL	2402	Human Anatomy & Physiology II	3	3	0	96	4
SCIT	1420*	Physics for Allied Health	3	3	0	96	4
MATH	1314**	College Algebra	3	0	0	48	3
SPCH	1311+	Intro to Speech Communications	3	0	0	48	3
COSC	1301	Introduction to Computing	2	2	0	64	3
PSYC	2301	General Psychology	3	0	0	48	3
		Humanities elective++	<u>3</u>	<u>0</u>	<u>0</u>	<u>48</u>	<u>3</u>
			26	11	0	592	30
SEMESTER I – Summer							
RADR	2340	Sectional Anatomy/Medical Imaging (8 weeks)	3	0	0	48	3
SEMESTER II – Fall							
MRIT	2334	Magnetic Resonance Equipment/Methodology	3	0	0	48	3
MRIT	2330	Principles of Magnetic Resonance Imaging	3	0	0	48	3
MRIT	2660	Clinical-Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>18</u>	<u>288</u>	<u>6</u>
			6	0	18	384	12
SEMESTER III – Spring							
MRIT	2374	Adv. Principles of Magnetic Resonance Imaging	3	0	0	48	3
MRIT	1191	Special Topics – Mag. Resonance Imaging Tech.	0	2	0	32	1
MRIT	2661	Clinical-Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>18</u>	<u>288</u>	<u>6</u>
			3	2	18	368	10
SEMESTER IV – Summer							
MRIT	2563	Clinical- Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>15</u>	<u>240</u>	<u>5</u>
			0	13	15	240	5
TOTAL PROGRAM HOURS =			44	19	51	1632	60

* PHYS 1401 is also accepted for program application. Both SCIT 1420 and PHYS 1401 are subject to the five year time limit.

** MATH 1414 – College Algebra will also be recognized the MRI prerequisite math course; however, it will be calculated as a three credit hour course for ranking purposes only. Higher level math courses such as Calculus may be evaluated for possible substitution.

+ SPCH 1315 – Fundamentals of Public Speaking and SPCH 1321 – Business and Professional Communication are also accepted for the speech requirement.

++ Humanities elective must be chosen from the Humanity, Creativity and Aesthetic Experience section of the general Associate Degree of Arts/Sciences degree plan. See the current El Centro College catalog for a full list of accepted courses. **Suggested courses include: ARTS 1301, DANC 2303, DRAM 1310, HUMA 1315, MUSI 1306, PHIL 1301, PHIL 1304, selected ENGL literature courses at the 2000 level or higher, sophomore level foreign languages such as SPAN 2311.**

A minimum grade of “C” is required in all courses.

MRIT 2563 – Clinical – Radiologic Technology/Sciences – Radiographer is the capstone experience for the Magnetic Resonance Imaging Associate Degree program.

**CURRICULUM - MAGNETIC RESONANCE IMAGING – Advanced Technical Certificate
Summer 2019 Admission**

NOTE: An applicant's coursework will also be evaluated for content in anatomy, physiology, and physics content. Any other coursework which is equivalent to the remaining MRI Prerequisite Courses will also be evaluated to generate a similar grade point average in comparison to that of an Associate Degree applicant. See the list of MRI Prerequisite Courses on page 3 for these courses.

SEMESTER I – Summer

RADR 2340	Sectional Anatomy/Medical Imaging (8 weeks)	3	0	0	48	3
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SEMESTER II – Fall

MRIT 2334	Magnetic Resonance Equipment/Methodology	3	0	0	48	3
MRIT 2330	Principles of Magnetic Resonance Imaging	3	0	0	48	3
MRIT 2660	Clinical-Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>18</u>	<u>288</u>	<u>6</u>
		6	0	18	384	12

SEMESTER III – Spring

MRIT 2374	Adv. Principles of Magnetic Resonance Imaging	3	0	0	48	3
MRIT 1191	Special Topics – Mag. Resonance Imaging Tech.	0	2	0	32	1
MRIT 2661	Clinical-Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>18</u>	<u>288</u>	<u>6</u>
		3	2	18	368	10

SEMESTER IV – Summer

MRIT 2563	Clinical- Radiologic Tech/Science-Radiographer	<u>0</u>	<u>0</u>	<u>15</u>	<u>240</u>	<u>5</u>
		0	13	15	240	5
TOTAL PROGRAM HOURS =		12	15	51	1091	30

A minimum grade of "C" is required in all courses.

MRIT 2563 – Clinical – Radiologic Technology/Sciences – Radiographer is the capstone experience for the Magnetic Resonance Imaging Associate Degree program.

EL CENTRO COLLEGE MISSION STATEMENT

“Changing Lives Through Higher Education”

MAGNETIC RESONANCE IMAGING PROGRAM MISSION STATEMENT

The El Centro College MRI Technology Program and its curriculum are intended to provide qualified students with the educational experiences and practical skills required to function competently in the field of magnetic resonance technology. Students will meet or exceed the standards of the profession as defined by the American Society of Radiologic Technologists and the standards of the Joint Review Committee on Education in Magnetic Resonance Imaging Technology.

PROGRAM OBJECTIVES

1. To prepare the student to competently perform the procedures associated with entry-level Magnetic Resonance Technologist employment responsibilities.
2. To prepare the student for successful completion of the certification examination in MRI, administered by the American Registry of Radiologic Technologists (ARRT).
3. To provide graduate radiographers with resources that will contribute to successful job placement as an entry-level MRI technologist upon graduation.
4. To develop an MRI technologist who has the ability to establish effective professional relationships with colleagues, patients, and their families.

The Associate Degree Program in Magnetic Resonance Imaging is conducted by El Centro College as a contribution to the health education needs of the community whom it serves.

Resources provided by the College, cooperating community hospitals, and other health agencies are utilized in the basic MRI program. The qualified student is provided with educational opportunities in a college environment, and shares the intellectual and social responsibilities, privileges, and experiences with college students in other disciplines.

Within this framework, the faculty and administrators assume responsibility for planning, supervising, and evaluating selected learning experiences. These experiences are developed to meet established objectives, College requirements for the Associate Degree in Applied Science, and eligibility to write the registry examination as established by the American Registry of Radiologic Technologists along with the American Society of Radiologic Technologists who establish the curriculum guidelines.

Further, the faculty believes that Magnetic Resonance Imaging Technology is a health service, shared with other health disciplines, which has a basic responsibility for promoting health, conserving life, and assisting the individual to achieve an optimum health status and self sufficiency. As a member of the patient oriented team, the MRI Technologist utilizes basic knowledge and skills which contribute to patient care and diagnostic needs.

GENERAL INFORMATION

1. The Magnetic Resonance Imaging program accepts 12* students for each June class. Program courses are currently offered primarily during daytime hours. The clinical training experience at a local hospital begins after formal acceptance to the program and involve approximately 20 hours per week during the fall, spring and summer semesters.

* Subject to change at the discretion of the El Centro College Health Sciences Division. **The number of applicants accepted to the program via the Associate Degree curriculum track may be limited due to the availability of clinical sites for students who are not licensed radiographers.**

2. Many of the MRI Prerequisite Courses, including the HPRS courses in Application Eligibility Category 1, are offered online. Students without prior experience with Internet courses should take the Readiness for Education at a Distance Indicator (READI) test to see if they are a good candidate for online learning. Go to <http://ecc.smartermeasure.com/> and log in as a New User. The current User Name is **choose el centro dual credit** and the Password is **student**.

3. Applicants to the health occupations programs at El Centro College must submit physical examination and immunization documentation to Castle Branch no later than the program application deadline.

The physical examination must be on the **official El Centro Health Form** available at the "Immunizations" link at <https://www.ElCentroCollege.edu/HealthOccAdmissions> and must have been documented no earlier than 12 months prior to the application deadline. The specific immunizations and screenings are indicated on the El Centro Health Form.

4. All applicants must be certified in BLS - Basic Life Support CPR certification (formerly "Healthcare Provider" Level) as designated by the American Heart Association and a photocopy of the front and back of the card must be submitted to Castle Branch no later than the program application deadline. The CPR certification must not expire prior to the anticipated program entry date and must not expire during a semester when enrolled in the program. CPR classes are available through the El Centro College Continuing Education Division, the American Heart Association, various hospitals, independent instructors, etc. **Online CPR certification classes must include an in person skills check off on a manikin. Totally online CPR certification classes including those offered by the Red Cross are not valid for application to health occupations programs.**

5. Proof of current personal healthcare insurance coverage is required for all health occupations students, **If documentation of coverage is not submitted to Castle Branch with immunization records, proof of coverage must be submitted by the first day of the semester if a student is accepted to the program.** Students must secure their own coverage and the policy must cover the student at any hospital facility. Information on college student policies and rates can be found at <https://www.healthcare.gov/>.

6. Delivery of imaging services has undergone significant changes over the past several years and these services are indeed a 24/7 service. Because of our program's clinical education centers being located across the Dallas (Metroplex) area, students must have dependable transportation to any assigned facility. Students will be assigned to three (3) different clinical education centers during their time in the program. During the student's summer, fall and spring semesters, a maximum of 25% of their total clinical hours may be spend in an evening and/or weekend assignment. A student's combined didactic and clinical contact hours will not exceed 20 hours per

week. Additional information regarding clinical rotations will be given to students during their program orientation.

Students are responsible for their own transportation arrangements to the college and to their assigned health care facilities for clinical experience. Clinical assignments occur at various Metroplex clinical affiliates.

Examples may include:

Baylor University Medical Center	Parkland Memorial Hospital
Baylor Scott & White Medical Center – Irving	Presbyterian Hospital of Dallas
Children’s Medical Center	Presbyterian Hospital of Plano
City Hospital at White Rock	Texas Scottish Rite Hospital
Medical Center of Arlington	Touchstone Imaging Northpark
Medical Center of Plano	Touchstone Imaging Junius
Medical City Dallas Hospital	Touchstone Imaging Sammons
Methodist Charlton Medical Center	UT Southwestern - Rogers MRI Outpatient Center
Methodist Dallas Medical Center	William P. Clements University Hospital
North Texas Veterans Affairs Health Care Center	

7. Clinical opportunities may be limited for students without Social Security numbers. If accepted to the program, a student must contact the El Centro College Multicultural Center Office (Room A-140, telephone 214-860-2090) concerning their eligibility to obtain a Social Security number before graduation from the program. **A Social Security number is required to take the ARRT registry exam. and to be licensed to practice in the field of Magnetic Resonance Imaging by the Texas Department of State Health Sciences.**

8. *Criminal Background Check / Drug Screening*

All students enrolled in Health Occupations programs are required by the Dallas/Fort Worth Hospital Council member facilities to undergo a criminal background check and drug testing prior to beginning their clinical experience. Students are responsible for all charges incurred (approximately \$86.00) for these screenings. **This procedure is conducted after a student has been accepted to their respective program.**

Results of these screenings are forwarded to the El Centro College Health Sciences Division for review and verification that a student is eligible to attend clinical rotation. All background check and drug screening results become the property of the Health Sciences Division and will not be released to the student or any other third party.

A clinical agency reserves the right to remove a student from the facility for suspicion of substance use or abuse including alcohol. The clinical agency reserves the right to request that a student submit to a repeat drug screening at the student’s expense on the same day that the student is removed from the clinical facility. Failure to comply will result in the student’s immediate expulsion from the clinical facility. Furthermore, regardless of testing or testing results, a clinical agency reserves the right to expel a student from their facility.

NOTE: Should a student who has been accepted to a Health Occupations program be prohibited from attending a clinical rotation experience due to findings of a criminal background check and/or drug screening, the student may be dismissed from the Health Occupations program.

More information regarding the Criminal Background Check and Drug Screening procedure is found under the “Resources for Potential Applicants” link at:

<https://www.ElCentroCollege.edu/HealthOccAdmissions>.

9. El Centro College students who are enrolled in 6 credit hours or more during a fall or spring semester and 3 credit hours or more during a summer semester are entitled to a free DART train/bus pass for that semester. DART passes are available two weeks after the semester begins. See the link below for details:

<https://www.ElCentrocollege.edu/DART>

10. Individuals who were first-time college freshman students in Fall 2007 or after are subject to the guidelines of section 51.907 of the Texas Education Code which prohibits a student from dropping more than six (6) college level credit courses during their entire undergraduate career. For more information on the 6 Drop rule, see the official college catalog online at:

<https://www1.dcccd.edu/catalog/GeneralInfo/GradesTranscripts/dw.cfm?loc=ECC>

11. El Centro College charges a higher tuition rate for courses in which a student registers for the third or more times. The "Third Attempt" policy includes courses taken at any of the Dallas County Community colleges since the Fall 2002 semester. Developmental courses are not considered in this policy. For more information regarding the "Third Attempt" policy, please visit the following website:

https://www1.dcccd.edu/catalog/GeneralInfo/GradesTranscripts/third_attempt.cfm?loc=ECC

12. A student may apply to more than one El Centro College Health Occupations program during a given filing period. However, if the student receives an acceptance letter to a specific program, confirms their intent to enter that program, and registers for program courses, their application to any other Health Occupations program that may share that filing period will be null and void.

Further, an individual enrolled in an El Centro College Health Occupations program may not apply or be considered for admission selection for another El Centro College Health Occupations program unless their current program of study will be completed before the second program curriculum begins.

NOTE: An individual cannot earn both the Associate Degree and the Advanced Technical Certificate in this program.

13. Financial Aid

Students should apply for Financial Aid Office well in advance of program application. More information on filing procedures and deadlines is found at the following link:

<https://www.dcccd.edu/PC/FA>

The Health Sciences Division Office located in Room P-712 at 301 North Market Street also has information regarding scholarships and other financial assistance for health occupations students. Contact the Health Sciences Division at 972-860-5095 for more information.

14. Please visit the websites below for links to professional organizations and other information regarding the Magnetic Resonance Imaging profession:

<https://www.asrt.org>

<http://www.arrt.org>

15. The primary concern in the Magnetic Resonance Imaging program is the safety of the student and the patient. It is important to bear in mind that clinical experiences require that a student be physically able to care for sick patients.

PHYSICAL GUIDELINES FOR STUDENTS

Students must be able to meet the following guidelines regarding:

- 1) **STRENGTH:** perform physical activities requiring ability to push/pull objects/persons more than 50 pounds and to transfer objects of more than 100 pounds.
- 2) **MANUAL DEXTERITY:** perform simple motor skills such as standing, walking, handshaking; manipulative skills such as writing and typing, setting up exposure factors on control panel; manipulating equipment, injecting contrast, and calibrating equipment.
- 3) **COORDINATION:** perform body coordination such as walking, filing, retrieving equipment; eye-hand coordination such as aligning beam with body part; computer/keyboard skills; arm-hand steadiness such as taking blood pressures, performing venipuncture, and calibration of tools and equipment, etc.
- 4) **MOBILITY:** perform mobility skills such as walking, standing, bending and pushing portable equipment throughout hospital.
- 5) **VISUAL ABILITY:** see objects far away and to discriminate colors, and to see objects closely as in reading faces, dials, monitors, etc.
- 6) **HEARING:** hear normal sounds with background noise from MRI machines, computers, etc., and to distinguish sounds.
- 7) **CONCENTRATION:** concentrate on details with moderate amount of interruptions such as patient requests, doctor and staff requests, etc.
- 8) **ATTENTION SPAN:** attend to task/functions for periods up to 60 minutes in length and periods exceeding 60 minutes in length.
- 9) **CONCEPTUALIZATION:** understand and related to specific ideas, concepts, and theories generated and simultaneously discussed.
- 10) **MEMORY:** remember task/assignments given to self and others over both short and long periods of time; duplicate settings with MRI equipment.
- 11) **STRESS:** work with patients who may be very young, old, critically ill or injured, or mentally or physically deficient/impaired; work in other departments such as surgery and emergency room, work with a constantly changing group of staff and resident physicians, medical students, etc.

- 12) **CRITICAL THINKING:** ability to make clinical judgments when working independently to obtain diagnostic images.
 - 13) **COMMUNICATION:** use sufficient communication for interaction with others in verbal and written form.
 - 14) **SUBSTANCE ABUSE:** not use a Schedule 1 drug; does not use amphetamines, narcotics, or any other habit-forming drug unless prescribed by a licensed medical practitioner.
 - 15) **INTERPERSONAL:** interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds. Ability to establish rapport with patients, colleagues, faculty, and professional staff.
16. Please contact the individuals below for assistance:

Kimberley K. Hiott,
Program Coordinator
El Centro College/Paramount
301 North Market Street
Dallas TX 75202
Telephone: 972-860-5051
E-mail: KHiott@dcccd.edu

Health Occupations Admissions Office
El Centro College
301 North Market Street
Dallas, TX 75202
Email: ECCHOAO@dcccd.edu

The official mailing address for all application materials and correspondence is:

MRI Admissions
Health Occupations Admissions Office
El Centro College/Paramount
801 Main Street
Dallas TX 75202-3604

Official transcripts should be mailed directly to:

El Centro College – Registrar
801 Main Street
Dallas, TX 75202-3604

EScript transcripts must be sent to:

Registrar-ECC@dcccd.edu

**ESTIMATED EXPENSES FOR THE MAGNETIC RESONANCE IMAGING PROGRAM
ASSOCIATE DEGREE CURRICULUM TRACK ***

	<u>Dallas County Resident</u>	<u>Out of County Resident</u>	<u>Out of State/ Country Resident</u>
MRI PREREQUISITE COURSES			
Tuition (30 credit hours)	\$ 1,770.00	\$ 3,330.00	\$ 5,220.00
Textbooks, Lab Manuals	720.00	720.00	720.00
HESI A ² Test Fee	40.00	40.00	40.00
Physical Exam and Immunizations **	225.00	225.00	225.00
CPR Certification	65.00	65.00	65.00
Castle Branch	<u>25.00</u>	<u>25.00</u>	<u>25.00</u>
Total	\$ 2,907.00	\$ 4,467.00	\$ 6,357.00
SEMESTER I – Summer I			
Tuition (3 credit hours)	\$ 177.00	\$ 333.00	\$ 522.00
Textbooks	<u>150.00</u>	<u>150.00</u>	<u>150.00</u>
Total	\$ 397.00	\$ 483.00	\$ 672.00
SEMESTER II – Fall			
Tuition (13 credit hours)	\$ 767.00	\$ 1,443.00	\$ 2,262.00
Textbooks	97.00	97.00	97.00
Background Check/Drug Screen (in August)	86.00	86.00	86.00
Professional Liability Insurance +	11.70	11.70	11.70
Uniforms (2 recommended)	100.00	100.00	100.00
Shoes	<u>75.00</u>	<u>75.00</u>	<u>75.00</u>
Total	\$ 1,136.70	\$ 1,812.70	\$ 2,631.70
SEMESTER III – Spring			
Tuition (12 credit hours)	\$ 708.00	\$ 1,332.00	\$ 2,088.00
Textbooks	<u>97.00</u>	<u>97.00</u>	<u>97.00</u>
Total	\$ 805.00	\$ 1,429.00	\$ 2,185.00
SEMESTER IV – Summer			
Tuition (2 credit hours)	\$ 118.00	\$ 222.00	\$ 348.00
Registry Review Book (optional)	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>
Total	\$ 218.00	\$ 322.00	\$ 448.00
TOTAL ESTIMATED PROGRAM EXPENSE	\$ 5,463.70	\$ 8,513.70	\$ 12,293.70

* Tuition and other fees are subject to change. See official catalog for tuition table. Tuition above is current for September 2018.

** Estimated cost of immunizations charged at the El Centro College Health Center.

+ Professional Liability Insurance is assessed each fall at \$11.70 to cover fall, spring, and summer semesters.

Tuition, textbook prices, uniform, and other supply costs are approximate and subject to change. See official catalog for tuition table.

See Accounting Office for Tuition Payment Plan option.

Other costs to consider: Transportation and Parking Fees to El Centro and hospital clinical sites, and personal healthcare insurance coverage.

**ESTIMATED EXPENSES FOR THE MAGNETIC RESONANCE IMAGING PROGRAM
ADVANCED TECHNICAL CERTIFICATE CURRICULUM TRACK ***

	<u>Dallas County Resident</u>	<u>Out of County Resident</u>	<u>Out of State/ Country Resident</u>
PRIOR to Application			
HESI A ² Test Fee	\$ 40.00	\$ 40.00	\$ 40.00
Physical Exam and Immunizations **	225.00	225.00	225.00
Castle Branch	25.00	25.00	25.00
CPR Certification	<u>65.00</u>	<u>65.00</u>	<u>65.00</u>
Total	\$ 355.00	\$ 355.00	\$ 355.00
SEMESTER I – Summer I			
Tuition (3 credit hours)	\$ 177.00	\$ 333.00	\$ 522.00
Textbooks	<u>150.00</u>	<u>150.00</u>	<u>150.00</u>
Total	\$ 327.00	\$ 483.00	\$ 672.00
SEMESTER II – Fall			
Tuition (12 credit hours)	\$ 708.00	\$ 1,332.00	\$ 2,088.00
Textbooks	97.00	97.00	97.00
Background Check/Drug Screen (in August)	86.00	86.00	86.00
Professional Liability Insurance +	11.70	11.70	11.70
Uniforms (2 recommended)	125.00	125.00	125.00
Shoes	<u>50.00</u>	<u>50.00</u>	<u>50.00</u>
Total	\$ 1,077.70	\$ 1,701.70	\$ 2,457.70
SEMESTER III – Spring			
Tuition (10 credit hours)	\$ 590.00	\$ 1,110.00	\$ 1,740.00
Textbooks	<u>97.00</u>	<u>97.00</u>	<u>97.00</u>
Total	\$ 687.00	\$ 1,207.00	\$ 1,837.00
SEMESTER IV – Summer			
Tuition (5 credit hours)	\$ 295.00	\$ 555.00	\$ 870.00
Registry Review Book (optional)	<u>100.00</u>	<u>100.00</u>	<u>100.00</u>
Total	\$ 395.00	\$ 655.00	\$ 970.00
TOTAL ESTIMATED PROGRAM EXPENSE	\$ 2,840.70	\$ 4,401.70	\$ 6,291.70

* Tuition and textbook estimate for three required courses only. Additional expenses would include any of the other MRI Prerequisite Courses which the potential applicant may wish to complete. Tuition above is current for September 2018.

** Estimated cost of immunizations charged at the El Centro College Health Center.

+ Professional Liability Insurance is assessed each fall at \$11.70 to cover fall, spring, and summer semesters.

Tuition, textbook prices, uniform, and other supply costs are approximate and subject to change. See official catalog for tuition table.

See Accounting Office for Tuition Payment Plan option.

Other costs to consider: Transportation and Parking Fees to El Centro and hospital clinical sites, and personal healthcare insurance coverage.

MAGNETIC RESONANCE IMAGING CHECKLIST – Associate Degree Curriculum

This checklist is provided to assist you in following the steps toward program application. It is not part of the application packet which is submitted with application materials, etc.

1. _____ Download an MRI program information packet and view an online MRI information session.
2. _____ Complete an application for college admission and submit official transcripts from all previously attended colleges and universities to the El Centro College Registrar's Office or the Registrar/Admissions Office at any other Dallas County Community college.
3. _____ See an academic counselor as needed for TSI counseling, placement testing, etc. and complete any developmental courses as may be prescribed from test scores.
4. _____ If needed, request Educational Plan/transfer evaluation of course work taken at other colleges that applies to MRI Degree Plan with the Health Occupations Admissions Office.
5. _____ Meet one of three Application Eligibility Categories in order to qualify to apply to the program. See these categories at: <https://www.elcentrocollege.edu/health-app-eligibility>
6. _____ Enroll in and complete the following MRI prerequisite courses with a minimum cumulative GPA of 2.50 or higher:

_____ ENGL 1301	_____ SCIT 1420 SPCH 1311/1315/1321
_____ MATH 1314/1414	_____ SPCH 1311/1315/1321
_____ BIOL 2401	_____ COSC 1301
_____ BIOL 2402	_____ Humanities elective _____
_____ PSYC 2301	
7. _____ Complete the HESI A², scoring a minimum of 70% on all five required sections of the test **and** complete the Personality Profile and Learning Styles sections.
8. _____ See a physician or healthcare clinic for a physical examination and obtain all required immunizations, and TB screening; obtain BLS – Basic Life Support CPR certification.
9. _____ Submit physical exam form, immunization and TB screening documentation with photocopy of front and back of CPR card to Castle Branch prior to application filing deadline.
10. _____ Compile the following materials as your complete MRI application packet:

_____ Supporting documentation if applying under Application Eligibility Category 2 or 3. (See guidelines on page 9.)
_____ Completed MRI application form and Signed Statement of Students' Responsibility form (both forms available after viewing online program info session).
_____ Official HESI A ² score sheet indicating a minimum score of 70% on each of the five required sections <u>and</u> the Personality Profile and Learning Styles section results.
_____ Patient care/health care experience documentation (see page 9, item 4)
_____ Copies of any request for course substitution forms (for evaluated transferred courses) or 5-year waiver forms which has been granted to the student.
10. _____ Place the above materials in a 9" x 12" envelope for submission either in person or by mail during a designated filing period to:

MAILING ADDRESS:

MRI Admissions
Health Occupations Admissions Office
El Centro College/Paramount
801 Main Street
Dallas, TX 75202-3604

PHYSICAL ADDRESS:

MRI Admissions
Health Occupations Admissions Office
Center for Allied Health & Nursing
301 North Market Street
Dallas, TX 75202

MAGNETIC RESONANCE IMAGING CHECKLIST – Advanced Technical Certificate Curriculum

This checklist is provided to assist you in following the steps toward program application. It is not part of the application packet which is submitted with application materials, etc.

1. _____ Download an MRI program information packet and view an online MRI information session.
2. _____ Complete an application for college admission and submit official transcripts from all previously attended colleges and universities to the El Centro College Registrar's Office or the Registrar/Admissions Office at any other Dallas County Community college.
3. _____ Verify eligibility to apply for the Advanced Technical Certificate by submitting an Educational Plan request to the Health Occupations Admissions Office with proof of a qualifying degree and professional credential.
4. _____ A Certificate applicant may choose to enroll in or repeat the following courses which will be compared to those completed by Associate Degree applicants for a similar GPA for ranking:

_____ ENGL 1301	_____ SCIT 1420	_____ SPCH 1311/1315/1321
_____ MATH 1314/1414	_____ SPCH 1311/1315/1321	
_____ BIOL 2401	_____ COSC 1301	
_____ BIOL 2402	_____ Humanities elective _____	
_____ PSYC 2301		
5. _____ Complete the HESI A², scoring a minimum of 70% on all five required sections of the test **and** complete the Personality Profile and Learning Styles sections.
6. _____ See a physician or healthcare clinic for a physical examination and obtain all required immunizations, and TB screening; obtain BLS – Basic Life Support CPR certification.
7. _____ Submit physical exam form, immunization and TB screening documentation with photocopy of front and back of CPR card to Castle Branch prior to application filing deadline.
8. Compile the following materials as your complete MRI application packet:
_____ Completed MRI application form and Signed Statement of Students' Responsibility form (both forms available after viewing online program info session).
_____ Official HESI A² score sheet indicating a minimum score of 70% on each of the five required sections **and** the Personality Profile and Learning Styles section results.
_____ Documentation of a qualifying degree and professional credential
9. _____ Place the above materials in a 9" x 12" envelope for submission either in person or by mail during a designated filing period to:

MAILING ADDRESS:

MRI Admissions
Health Occupations Admissions Office
El Centro College/Paramount
801 Main Street
Dallas, TX 75202-3604

PHYSICAL ADDRESS:

MRI Admissions
Health Occupations Admissions Office
Center for Allied Health & Nursing
301 North Market Street
Dallas, TX 75202