

NCTC Health Science Quick Reference Sheet

	LVN	LVN to ADN	ADN/RN	Surgical Tech (AAS)	Radiology (AAS)
Pre-requisites	<ul style="list-style-type: none"> TEAS Exam for Nursing: Can re-take 3 times in one year with no waiting period between attempts <ul style="list-style-type: none"> Must be taken IN PERSON Immunizations (Can take up to 7 months to complete) Optional: <ul style="list-style-type: none"> Information Session - highly encouraged Students can complete either of the following in advance of starting the program (not required): Anatomy and Physiology for Allied Health (VNSG 1420) -OR- A&P I (BIOL 2401) before the program start AND A&P II (BIOL 2402) 1st semester of LVN program TSI required for A&P 1 and A&P 2 	<ul style="list-style-type: none"> TEAS Exam for Nursing: Can re-take 3 times in one year with no waiting period between attempts <ul style="list-style-type: none"> Can be Online or In Person Immunizations (Can take up to 7 months to complete) Optional: <ul style="list-style-type: none"> Information Session - highly encouraged <p>The following courses must be completed with a C or above by the application deadline:</p> <ul style="list-style-type: none"> Anatomy and Physiology I (BIOL 2401) Anatomy and Physiology II (BIOL 2402) Elementary Statistics (MATH 1342) Composition I (ENGL 1301) Language/Philosophy/Culture Course OR Fine Arts Course (3 credits) Lifespan Growth and Development (PSYC 2314) Microbiology (BIOL 2420) 	<ul style="list-style-type: none"> TEAS Exam for Nursing : Can re-take 3 times in one year with no waiting period between attempts <ul style="list-style-type: none"> Can be Online or In Person Immunizations (Can take up to 7 months to complete) Optional: <ul style="list-style-type: none"> Information Session - highly encouraged <p>The following courses must be completed with a C or above by the application deadline:</p> <ul style="list-style-type: none"> Anatomy and Physiology I (BIOL 2401) Anatomy and Physiology II (BIOL 2402) Elementary Statistics (MATH 1342) 	<ul style="list-style-type: none"> MUST Attend Information Session (Online; recorded & livestream options) Immunizations must be complete by the application deadline (Can take up to 7 months to complete) <p>The following courses must be completed with C or better. Pre-requisites not completed by the deadline will not be awarded points:</p> <ul style="list-style-type: none"> Anatomy and Physiology I (BIOL 2401) Anatomy and Physiology II (BIOL 2402) Elementary Statistics (MATH 1342) OR College Algebra (MATH 1314) Composition I (ENGL 1301) Language/Philosophy/Culture Course OR Fine Arts Course (3 credits) Lifespan Growth and Development (PSYC 2314) Microbiology (BIOL 2420) Medical Terminology (HITT 1305) 	<ul style="list-style-type: none"> TEAS Exam for Allied Health - Can take twice in a calendar year without a waiting period. Can take Online or In Person. MUST Attend Information Session (Online; recorded & livestream options) Immunizations must be complete by the application deadline (Can take up to 7 months to complete) All Pre- Requisites and Co- Requisites must have a grade of C or higher to apply. <p>The following courses must be completed with C or better by the application deadline:</p> <ul style="list-style-type: none"> Anatomy and Physiology I (BIOL 2401) Anatomy and Physiology II (BIOL 2402) Elementary Statistics (MATH 1342) OR College Algebra (MATH 1314) Composition I (ENGL 1301) <p>Strongly encouraged to complete 4th and 5th semester electives. Additional points earned toward application if completed by application close.</p> <ul style="list-style-type: none"> Language/Philosophy/Culture Course OR Fine Arts Course (3 credits) General Psychology (PSYC 2301)
Timeline	<ul style="list-style-type: none"> 1 Yr Certificate Program (FA, SP, SU or SP, SU, FA) Traditional Fall Start (August) (Apply: March 1st - 31st) Traditional and Hybrid + In person Spring Start (Apply: August 1st -31st) 	<ul style="list-style-type: none"> Prerequisites usually take 1 yr to complete 1 Yr AAS program for LVN to RN (FA, SP, SU) Fall Start (August) <ul style="list-style-type: none"> GAINESVILLE (Apply: Feb 1st - 28st) GRAHAM (May 1st - May 31st) 	<ul style="list-style-type: none"> Prerequisites usually take 1 yr to complete 2 Yr AAS program for Nursing ADN Degree (FA, SP, NO SU) Fall Start (August) (Apply: March 1- 31) Spring Start (January) (Apply: August 1st - 31st) 	<ul style="list-style-type: none"> Pre-requisites usually take 1 yr to complete 1 YR AAS for Surg Tech Program - (FA, SP, SU) <ul style="list-style-type: none"> 5 semester Program (including prerequisites) Fall Start only (August) (Apply: January 1-June 15) 	<ul style="list-style-type: none"> Pre-requisites usually take 1 yr to complete 2 YR AAS for Rad Tech Program - (FA, SP, SU) Fall Start only (August) (Apply: January 21-May 21st)
Additional Information	<ul style="list-style-type: none"> Campuses for the Fall Start (August): Gainesville, Corinth, Bowie, & Graham Campuses for the Spring Start (January): Gainesville, Hybrid & In Person at Gainesville Admissions is determined by TEAS scores Accepts 25 students each semester (per campus) Hybrid "Online" option requires attendance in Gainesville Can transition to ADN after competing course pre-requisites for the LVN to ADN Transition Program Students eligible to earn CNA certification after completing 1st semester of LVN courses. <i>Student required to connect directly with Nursing department.</i> 	<ul style="list-style-type: none"> Campus: Gainesville & Graham Admissions is determined by Pre-req completion, Points System and TEAS. (The points system is the same as ADN Program). <i>Point deduction for A&P 1 and 2 re-takes or withdraws.</i> LVN Transition program accepts 20 students at the Gainesville campus and 10 for the LVN to RN transition program in Graham <div style="text-align: center; border: 2px solid red; padding: 10px; margin-top: 20px;"> <p>Transferring course work? Send your official transcript AND submit a transcript evaluation request form!</p> </div>	<ul style="list-style-type: none"> Campus: Gainesville Admissions is determined by Points System, eligible pre-requisite grades and TEAS scores. <i>Point deduction for A&P 1 and 2 re-takes or withdraws.</i> Accepts top 40 students each year Blended Program- <i>Getting your Bachelor's degree and Associate's degree at the same time-</i> Students apply to TWU's Blended program based on pre-requisite completion, eligible TEAS scores, and ADN acceptance. For MSU students are eligible to apply if accepted into NCTC's nursing program. BSN Bridge Program (Complete the ADN program and continue with a RN to BSN Program) BSN programs have additional pre-requisites 	<ul style="list-style-type: none"> Campus: Gainesville Admission is based on Immunization completion and Pre-requisite completion. Accepts up to 24 students each year <div style="text-align: center; background-color: #0056b3; color: white; padding: 5px; margin-top: 10px;"> <p>ADN/RN Additional Info:</p> </div> <ul style="list-style-type: none"> Elective courses (NOT PRE-REQS) in the ADN program can be completed before starting the program. (This will not shorten the program's length but mean the student will not need to take these courses during the program) <ul style="list-style-type: none"> ENGL 1301, PSYC 2314, BIOL 2420 Language/Philosophy/Culture OR Creative Arts Course 	<ul style="list-style-type: none"> Campus: Gainesville Admissions is determined by Points System, GPA and Allied Health TEAS Accepts max of 18 – 20 students each year <div style="text-align: center; border: 2px solid yellow; padding: 10px; margin-top: 20px;"> <p>All programs require a second application, which must be submitted after a student has applied to NCTC through their myNCTC student portal.</p> </div>

NCTC Health Science Quick Reference Sheet

Application Process	Fire Science	EMT	Paramedic	Health Science Pathway
	<ul style="list-style-type: none"> MUST attend Information Session HESI Exam <p>After attending an Information Session</p> <ul style="list-style-type: none"> Physical Exam Physical Agility Test Immunizations Criminal Background Check CPR Certification <p><i>EMT Certification is necessary for employment therefore students can complete the EMT certificate program before the Fire certificate or after (after is recommended).</i></p> <p><i>EMT Certification Completion (if this is not done through a college credited institution they will need to take an exam to earn credit)</i></p> <ul style="list-style-type: none"> 1 semester Program for Fire Certificate (Fall or Spring start) Applications are accepted until cohort is full <ul style="list-style-type: none"> For the Spring start begin the admissions process in the Fall (August) For the Fall begin the admissions process in the Spring (Feb/March) <p>Campus: Corinth</p> <p><i>Must complete Fire Science Certificate before taking (FIRT) Fire courses in AAS degree (core classes are an exception).</i></p>	<ul style="list-style-type: none"> MUST attend Information Session HESI Exam <p>After attending an Information Session</p> <ul style="list-style-type: none"> Physical Exam Immunizations Criminal Background Check CPR Certification <ul style="list-style-type: none"> 1 semester Program for the EMT Certificate (Fall, Summer or Spring start) - <i>summer cohort has very limited spots</i> Applications are accepted until the cohort is full <ul style="list-style-type: none"> For the Spring start begin the admissions process in the Fall (August) For the Summer and Fall start begin the admissions process in the Spring (Feb/March) Campus: Corinth Admissions is determined by HESI scores Students can complete VNSG 1420 - Anatomy and Physiology for Allied Health before starting the program, rather than taking it during the program. <ul style="list-style-type: none"> Extra Points towards application 	<ul style="list-style-type: none"> MUST attend information session Must be EMT certified by the start of the program (January) <ul style="list-style-type: none"> <i>EMT Certification Completion (if this is not done through a college credited institution they will need to take an exam to earn credit)</i> <p>After attending an Information Session</p> <ul style="list-style-type: none"> Physical Exam Immunizations Criminal Background Check CPR Certification <ul style="list-style-type: none"> 1 Yr AAS program for Paramedic Certificate (SP, SU, FA) Spring Start ONLY (January) <ul style="list-style-type: none"> Begin the application process in the Fall Admissions is determined by HESI Scores. Campuses: Gainesville and Corinth 	<ul style="list-style-type: none"> No pre-requisites for this degree. Major for all Pre-Nursing students, ADN & BSN Includes Pre-Requisites for most BSN programs <ul style="list-style-type: none"> Students complete the prerequisite coursework to transfer to a university and apply to its nursing school. Includes the 3 pre-reqs and 4 co-reqs for ADN <ul style="list-style-type: none"> <i>Students applying to the ADN program do not need to complete all the courses on this pathway—only the required courses for the application. Once accepted into the program, their degree will change to the Nursing AAS degree.</i> <i>Students who complete additional coursework beyond the ADN requirements on this pathway will be fulfilling BSN prerequisites. After earning their ADN and becoming RNs, they may have all or most of the RN-to-BSN prerequisite coursework completed, allowing them to pursue their bachelor's degree more efficiently.</i> Students who complete the Health Science Pathway before applying to NCTC's ADN program can consider Blended Programs (ADN & BSN at the same time) <ul style="list-style-type: none"> This pathway includes all courses needed to graduate with the General Studies AA degrees. 42 core curriculum courses and 16 hours of electives for health science students. Please meet with an advisor to confirm the electives are needed for the particular transfer school & major. 2 yr degree if the student completes 12-15 hours each term.

Student must reach out to Claudia L. for information session dates and to schedule their HESI. This is how the application process begins.

	Fire Science AAS	Fire Administration AAS	Paramedic AAS	
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Degree Information	Pathway for students who have earned their Certificate with college credit.			Contact Information
	<p>Pathway for students who have earned their Fire Certificate with college credit.</p> <p>Core classes in the Fire Science AAS degree may be completed before the certificate. Must be TSI Complete</p> <ul style="list-style-type: none"> ENGL 1301 COMPOSITION I or ENGL 2311 TECHNICAL WRITING — (3) CORE HUMANITIES OR FINE ARTS ELECTIVE — (3) MATH 1314 COLLEGE ALGEBRA or MATH 1324 MATHEMATICS FOR BUSINESS & SOCIAL SCIENCES or MATH 1332 CONTEMPORARY MATHEMATICS or MATH 1342 ELEMENTARY STATISTICAL METHODS — (3) PSYC 2301 INTRO TO GENERAL PSYCHOLOGY — (3) GOVT 2305 FEDERAL GOVERNMENT or GOVT 2306 TEXAS GOVERNMENT — (3) <p>+ FIRT Course Work</p>	<p>Pathway for students who have not earned their Fire Certificate with college credit.</p> <p>Core classes in the Fire Administration AAS degree may be completed before the certificate. Must be TSI Complete</p> <ul style="list-style-type: none"> ENGL 1301 COMPOSITION I or ENGL 2311 TECHNICAL WRITING — (3) CORE HUMANITIES OR FINE ARTS ELECTIVE — (3) MATH 1314 COLLEGE ALGEBRA or MATH 1324 MATHEMATICS FOR BUSINESS & SOCIAL SCIENCES or MATH 1332 CONTEMPORARY MATHEMATICS or MATH 1342 ELEMENTARY STATISTICAL METHODS — (3) SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION or SPCH 1315 PUBLIC SPEAKING — (3) SOCI 1301 INTRO TO GENERAL SOCIOLOGY — (3) GOVT 2305 FEDERAL GOVERNMENT or GOVT 2306 TEXAS GOVERNMENT — (3) ACNT 1303 INTRODUCTION TO ACCOUNTING I — (3) BMGT 1327 PRINCIPLES OF MANAGEMENT — (3) <p>+ FIRT Course Work</p>	<p>Pathway for students who have earned their Paramedic Certificate with college credit. If the student did NOT earn college credit they would have to redo the paramedic certificate program.</p> <p>Core classes in the Paramedic AAS degree may be completed before the certificate. Must be TSI Complete</p> <ul style="list-style-type: none"> ENGL 1301 COMPOSITION I or ENGL 2311 TECHNICAL WRITING PSYC 2314 LIFESPAN GROWTH & DEVELOPMENT CORE HUMANITIES OR FINE ARTS ELECTIVE MATH 1314 COLLEGE ALGEBRA /MATH 1324 MATHEMATICS FOR BUSINESS & SOCIAL SCIENCES /MATH 1332 CONTEMPORARY MATHEMATICS/MATH 1342 ELEMENTARY STATISTICAL METHODS SPCH 1311 INTRODUCTION TO SPEECH COMMUNICATION /SPCH 1315 PUBLIC SPEAKING 	<p>Tracey Kannegieser - LVN, LVN to RN, Radiology. Phone: (972) 899-8356 ext. 8356, Txt: (940) 202-7191 Email: tkannegieser@nctc.edu</p> <p>Nancy Bramlet - All majors on the Graham campus, LVN to RN (Graham) Phone: (940) 521-0720 ext. 7102, Txt: (940) 305-6067 Email: nbramlet@nctc.edu</p> <p>Rachel Brandon-Hopper - Nursing ADN, RN to BSN, Surgical Technology Txt: (940) 304-0636, Phone: (940) 668-3327 Email: rbrandonhopper@nctc.edu</p> <p>Marisol Sanchez-Torres - Health Science Pathway AA, Pre-Nursing Majors, EMT, Fire Science, Fire Administration, Paramedicine Phone: (940) 668-7731 x2541, Txt: (940) 204-0096 E-mail: msanchez-torres@nctc.edu</p> <p>Claudia Leuschner - Emergency Services Administrative Assistant Phone: (940) 498-6237, E-mail: cleuschner@nctc.edu</p> <p>Magnolia Southard - All majors on Bowie campus Phone: (940)872-4002 Ext. 5227, Txt: (940) 202-3978 Email: msouthard@nctc.edu</p>