NC STATE Engineering

ENGINEERING NORTH CAROLINA COMMUNITY COLLEGE TRANSFER GUIDE

Located in Raleigh, North Carolina, NC State University's College of Engineering is a leading research, teaching and outreach engineering and computer science college with annual enrollment exceeding 10,000 students. NC State Engineering offers 18 bachelor's, 21 master's and 13 doctoral degree programs and also offers 16 online engineering master's degrees.

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THANK YOU!

We appreciate your interest in pursuing a degree in engineering or computer science and are ready to help you accomplish your goal. Each year, more than 25 percent of the students receiving engineering degrees from NC State University began their education at another institution. You will find information on College of Engineering programs, curricula, student organizations, and much more by browsing the website at www.engr.ncsu.edu.

We would like to invite you, your families, and your friends to attend either the College of Engineering Open House held in the spring or the University Open House held in the fall. Both are wonderful opportunities to meet with faculty, staff and students in the College of Engineering and to tour our teaching and research facilities.

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THE BASICS

Make sure you're on track to transfer to NC State. As you turn the following pages, you'll find information on which courses are required, application deadlines, and GPA information for your intended area of study. We're here to help with a successful transfer to the university.

WHAT YOU NEED

Since transfer admissions into the College are very competitive, meeting the eligibility requirements only guarantees that a transfer application may be considered; it does **not** guarantee admission. Students who are successful in admission often have grades well above these minimums.

For a comprehensive list of North Carolina community college course equivalencies, visit **admissions.ncsu. edu/apply/credit-opportunities**.

The NC State course number is written in **red** for your reference; North Carolina community college course numbers are written in **bold**. A course taken at another institution must be equivalent to the **exact** NC State course and completed with a grade of C- or better to transfer to the university. Core courses (chemistry, calculus and physics), also known as C wall courses, require at least a C. If NC State courses are taken, the overall NC State GPA must be at least a 2.0.

- 30 credit hours or more of transferable college-level courses
- 2. 3.0 or higher cumulative GPA*

- Minimum 4 credit hours of English composition, 4 credits ENG 101 (ENG 111 in combination with ENG 112, or ENG 114 to fulfill the English requirement (total ≥ 4 credits))
- 4. College chemistry course with lab, 4 credits CH 101
 + 102 (CHM 135, 151 or 131 and 131 A)
- 5. Calculus I, 4 credits MA 141 (MA 271)
- 6. Calculus II, 4 credits MA 241 (MA 272)
- Minimum 2.5 math GPA over last two math courses at Calculus I MA 141 level or higher (MAT 271)
- Calculus-based Physics I with lab, 4 credits PY 205 and PY 206 (PHY 251)

*Please note that the requirements above are minimums for eligibility to transfer into the College of Engineering. Due to high demand, some programs are much more competitive and preference is given to higher GPAs. In some cases, applicants with 3.0 GPA< 3.5 may increase their competitiveness with strong performances in additional, technical coursework (e.g., Calculus III, Physics II, Engineering Statics, Chemistry II, Organic Chemistry, etc.).

WHAT'S NEXT?

STEP 1

Talk to your advisor and use the curricula to start the conversation.

oucc.dasa.ncsu.edu/engineering-coe

STEP 2

Plan ahead and apply early.

admissions.ncsu.edu/apply

STEP 3

If you have additional questions, email an NC State engineering advisor at **engineering@ncsu.edu**.

TRANSFER APPLICATION DEADLINE:

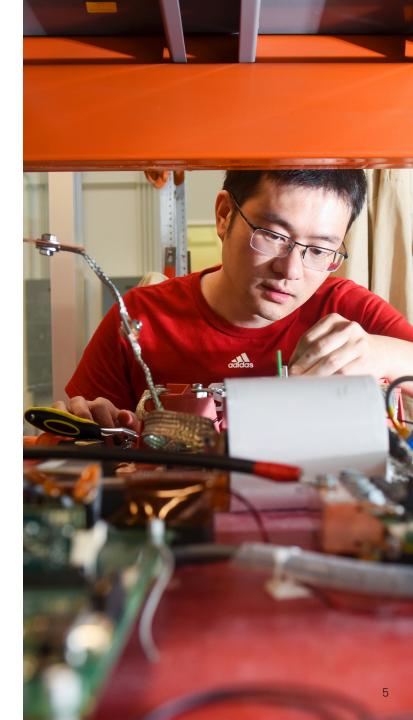
February 15th (April 15th notification)

INTERNATIONAL TRANSFER APPLICATION DEADLINE:

January 15th (rolling notification)

admissions.ncsu.edu/apply/dates-and-deadlines

NOTE: A pending decision for transfer applicants will require all official final transcripts by June 1 including grades for completed spring coursework. Those applicants will receive a decision by June 15. Summer coursework in-progress cannot be considered to meet admission requirements for the fall semester. The College of Engineering does not offer spring transfer admissions.



WHAT ARE MY DEGREE OPTIONS?

DEPARTMENT

BIOLOGICAL AND AGRICULTURAL ENGINEERING (BAE)

BIOMEDICAL ENGINEERING (BME)

CIVIL, CONSTRUCTION, AND ENVIRONMENTAL ENGINEERING (CCEE)

COMPUTER SCIENCE (CSC)

ELECTRICAL AND COMPUTER ENGINEERING (ECE) FOREST BIOMATERIALS

INDUSTRIAL AND SYSTEMS ENGINEERING

MATERIALS SCIENCE AND ENGINEERING

MECHANICAL AND AEROSPACE ENGINEERING (MAE)

NUCLEAR ENGINEERING

TEXTILE ENGINEERING CHEMISTRY AND SCIENCE (TECS)

(MSE)

(NE)

CHEMICAL AND BIOMOLECULAR ENGINEERING (CBE)

PLANNING FOR THE FUTURE

NC State offers 18 bachelor's degree programs.

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DEGREE	CONCENTRATION (optional)	SPECIALIZATION
Biological Engineering (BE)	 Agricultural Bioprocess Ecological Environmental 	
iomedical Engineering (BME)		Biomaterials, Bioinstrumentation, Biomechanics
Chemical Engineering (CHE)	 Biomanufacturing Science Biomolecular Honors Nanoscience Sustainable Engineering, Energy and Environment 	
Civil Engineering (CE) Construction Engineering (CON) invironmental Engineering ENE)		Civil - Coastal Engineering and Water Resources, Computing and Systems, Construction Engineering, Environmental Engineering, Geotechnical Engineering and Transportation Engineering
Computer Science (CSC)	▶ Game Development	
Computer Engineering (CPE) Electrical Engineering (EE)	 Renewable Electric Energy Systems 	
Paper Science and Engineering PSE)		
ndustrial Engineering (IE)		Health Systems (Certificate Program)
Materials Science and Engineering (MSE)	BiomaterialsNanomaterials	
Aerospace Engineering (AE) Mechanical Engineering (ME)		
Juclear Engineering (NE)		
extile Engineering (TE) concentration required)	 Chemical Processing Information Systems Product Engineering 	

www.engr.ncsu.edu/academics/undergrad/curricula

WHAT CAN I TAKE NOW?

Many courses at your college transfer to NC State. Explore your course options. The university also requires students to fulfill General Education Program requirements.



ENGINEERING DEGREE REQUIREMENTS

The North Carolina Community College System offers a number of courses that fulfill requirements within the NC State engineering curricula. Follow these steps to create your own personalized community college/NC State curriculum:

- Find the NC Community College Four-Year
 Pathway Plan for your intended major at oucc.
 dasa.ncsu.edu/engineering-coe
- CreateFiodry@wniptetholed/semester-bysemester plan at admissions.ncsu. edu/apply/transfers/transferpathways
 - Use the comprehensive list

Below is a list of North Carolina community college courses commonly selected by transfer students to fulfill various degree requirements. Only North Carolina community college options are listed; additional options may be available at NC State. On lines marked with a red arrow (>), students choose one course.

AEROSPACE ENGINEERING

DFT 170 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 PHY 252 • CSC 134

BIOLOGICAL ENGINEERING

ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 • PHY 252 > BIO 111 <u>or</u> BIO 112 > CHM 136, CHM 152, CHM 132, <u>or</u> CHM 251

BIOMEDICAL ENGINEERING

BIO 111 • CHM 152 • CHM 251 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 • PHY 252

CHEMICAL ENGINEERING

ECO 251 • EGR 150 • MAT 273 • MAT 285 • PHY 252 • CHM 251 CHM 252 > CHM 136 <u>or</u> CHM 152

CIVIL ENGINEERING

DFT 170 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 PHY 252 • COM 231 > BIO 111, BIO 112, GEL 111 <u>or</u> GEL 120 > CSC 148, CSC 151, CSC 134, <u>or</u> CSC 136

COMPUTER ENGINEERING

ECO 251 • EGR 150 • MAT 273 • PHY 252 • COM 231

COMPUTER SCIENCE

ECO 251 • EGR 150 • MAT 273 • PHY 252 • CSC 151 > CHM 136, CHM 152, AST 111, AST 151, AST 152, BIO 110, BIO 111, BIO 112, BIO 120, BIO 145, BIO 168, BIO 243, GEL 111, GEL 113, GEL 120, **or** GEL 230

CONSTRUCTION ENGINEERING AND MANAGEMENT - GENERAL MECHATRONICS (UNC ASHEVILLE)

GEL 111 or 120 > CSC 151 <u>or</u> CSC 134 > BIO 111, GEL 111, GEL 120, MAT 280, MAT 285, CHM 136, <u>or</u> CHM 152

ELECTRICAL ENGINEERING

ECO 251 • EGR 150 • MAT 273 • PHY 252 • COM 231

ENVIRONMENTAL ENGINEERING

BIO 111 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285
PHY 252 • COM 231
CHM 136 or CHM 152
CSC 151 or CSC 134
DFT 170 or COM 231

INDUSTRIAL ENGINEERING

ECO 251 • EGR 150 • EGR 220 • MAT 273 • PHY 252 > MAT 280 or MAT 285

MATERIALS SCIENCE AND ENGINEERING

CHM 132 • ECO 251 • EGR 150 • MAT 273 • MAT 285 • PHY 252 > CHM 136 <u>or</u> CHM 152

MECHANICAL ENGINEERING

DFT 170 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 PHY 252 • CSC 134

MECHANICAL ENGINEERING SYSTEMS (HAVELOCK)

DFT 170 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 PHY 252 • CSC 134 <u>or</u> CSC 136 ECO 251 • EGR 150 • EGR 220 • MAT 273 • PHY 252

NUCLEAR ENGINEERING

ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 • PHY 252 > COM 120, COM 231, FL_111, FL_112, <u>or</u> FL_ 221

NOTE: FL_111, 112, 221: Any foreign language at the 111, 112, and 221 level

PAPER SCIENCE AND ENGINEERING

CHM 251 • CHM 252 • ECO 251 • EGR 150 • MAT 273 • MAT 285 PHY 252 > CHM 136 **or** CHM 152

TEXTILE ENGINEERING

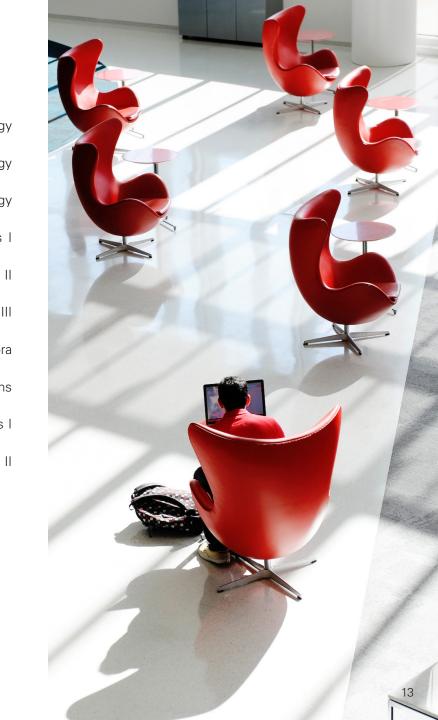
DFT 170 • ECO 251 • EGR 150 • EGR 220 • MAT 273 • MAT 285 PHY 252

> CHM 136 or CHM 152 (only if pursuing TE-Chemical Processing)

For more information, visit admissions.ncsu.edu/apply/ transfers/application-review

COURSE DESCRIPTIONS

AST 111 (PY 123)*	Descriptive Astronomy	CHM 251 (CH 221 + CH 222)	Organic Chemistry I	GEL 113 (MEA 202 + MEA 211)	Historical Geology
AST 151 (PY 123)*	General Astronomy I	CHM 252 (CH 223 + CH 224)	Organic Chemistry II	GEL 120 (MEA 101 + MEA 110)	Physical Geology
AST 152 (PY 124)	General Astronomy II	COM 120 Inter	rpersonal Communications	GEL 230 (MEA 300)	Environmental Geology
BIO 110 (BIO 105)*	Principles of Biology	COM 231 (COM 110)*	Public Speaking	MAT 271 (MA 141)*	Calculus I
BIO 111 (<mark>BIO 183</mark>)*	General Biology I	CSC 134 (<mark>CSC 114</mark>)	C++ Programming	MAT 272 (<mark>MA 241</mark>)	Calculus II
BIO 112 (<mark>BIO 18</mark> 1)*	General Biology II	CSC 151 (<mark>CSC 116</mark>)	Java	MAT 273 (<mark>MA 242</mark>)	Calculus III
BIO 120 (PB 200)	Introductory Botany	DFT 170 (<mark>GC 120</mark>)	Engineering Graphics	MAT 280 (<mark>MA 305</mark>)	Linear Algebra
BIO 145 (<mark>PB 360</mark>)	Ecology	ECO 251 (EC 201)* Prir	nciples of Microeconomics	MAT 285 (<mark>MA 341</mark>)	Differential Equations
BIO 168 (BIO 212)	Anatomy and Physiology I	EGR 150 (E 101)	ntroduction to Engineering	PHY 251 (PY 205 + PY 206)*	General Physics I
BIO 243 (MEA 220)	Marine Biology	EGR 220 (MAE 206 or CE 214)	Engineering Statics	PHY 252 (PY 208 + PY 209)*	General Physics II
CHM 132 (<mark>CH 220</mark>)	Organic/Biochemistry	ENG 111*, 112*, 113, 114 (ENG 101) ENG 111 in combination with ENG 112, 113, or 114 equals ENG 101, Academic Writing and Research. ENG 111 and			
CHM 135 (CH 101 + CH 102)	Survey of Chemistry I			*Universal General Education Transfer Component (UGETC)	er Component (UGETC)
CHM 136 (CH 201 + CH 202)	Survey of Chemistry II	ENG 112 are UGETC courses courses (see FAQs)			
CHM 151 (CH 101 + CH 102)*	General Chemistry I	FL_111, 112, 221 Any foreign language at the 111, 112, and 221 level			
CHM 152 (CH 201 + CH 202)*	General Chemistry II	GEL 111 (MEA 101 + MEA 110)* Introductory Geology			





NC STATE UNIVERSITY REQUIREMENTS

Each NC State student must complete the General Education Program (GEP) requirements. These courses are designed to offer graduates the opportunity to experience diverse and integrative disciplinary perspectives. GEP courses enhance intellectual engagement and prepare students for lifelong learning and the demands of professional careers.

NC State's GEP is divided into several categories. However, within engineering degrees, courses within certain categories will already be selected. When College of Engineering faculty/staff refer to "GEP courses," they are referring to the sub-section of the GEP wherein engineering students have choices — a total of seven courses, labeled on the following page (.).

Along with those seven courses, engineering students must also fulfill two corequisites — US Diversity (USD) and Global Knowledge (GK). The corequisites can be fulfilled by taking courses within the broad GEP categories designated as USD or GK.

REMINDER:

Throughout this section, keep in mind that NC State course numbers will be in **red**. North Carolina community college course numbers will be in **bold**. Also, please note that Universal General Education Transfer Component (UGETC) courses are denoted with an asterisk (see FAQs).

2 Mathematical Sciences 2 Natural Sciences First-Year Writing Program	
First-Year Writing Program	
2 Health and Exercise Studies	
2 Humanities	
2 Social Sciences	
2 Interdisciplinary Perspectives	
1 Additional Breadth <i>Corequisites (not additional courses</i> US Diversity (USD) Global Knowledge (GK) <i>(some engineering curricula have additio</i>)	
	, , ,

NC STATE GEP REQUIREMENTS

	MA 141 MA 241	
	CH 101 PY 205	Engineering students use these courses to fulfill GEP requirements
	ENG 101	
	1.	must be 100-level
	2.	
	1	different disciplines
	2.	
	1. Economics	(EC 201, EC 205, ARE 201)
	2.	discipline other than economics
	<u>1.</u>	
	2.	
	<u>1.</u>	can be humanities, social science or visual/performing art
quisites)		



GEP REQUIREMENTS - COURSE OPTIONS

2 Health and Exercise Sciences

PED 110, 115, 117, 120, 154, or 155
 PED 111, 112, 113, 114, 116, 118, 119, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 210, 211, 212, 214, 220, 240, 253, 260, 262, 270, or 276

2 Humanities (different disciplines)

Select two from different disciplines: ENG 231*, ENG 232*^{USD}, ENG 233, ENG 241, ENG 242^{USD}, ENG 243^{USD}, ENG 251^{GK}, ENG 252^{GK}, ENG 273^{GK}, HI 121^{GK}, HI 122 ^{GK}, HIS 111*^{GK}, HIS 112*, HIS 131*^{USD}, HIS 132*^{USD}, HIS 165^{GK}, HIS 212^{GK}, HIS 236 PHI 215*, PHI 220, PHI 240*, REL 211^{GK}, REL 212^{GK}, REL 221^{USD}

2 Social Sciences (different disciplines)

Engineering students must take ECO 251 and one of the following: ANT 220^{GK}, ANT 240^{GK}, COM 120, POL 120*, POL 130, POL 210^{GK}, POL 220^{GK}, PSY 150*, PSY 237*, PSY 241*, SOC 210*, SOC 213^{USD}, SOC 220^{USD}, SOC 230^{USD}, SOC 240, SOC 242

2 Interdisciplinary Perspectives

ENG 275, HUM 110, BUS 110

1 Additional Breadth

Select from humanities listings above, social science listings above, or ECO 252*, COM 231*, MUS 110*^{GK}, MUS 112^{USD}, ART 114*, ART 115*, ART 116*, DRA 111, DRA 131

Selecting courses above designated as USD or GK also fulfills the respective corequisite. Please note that some engineering curricula also have an ethics corequisite. These ethics courses must be taken at NC State with the following exceptions: PHI 240 (humanities) will fulfill the ethics corequisite for MSE and HUM 110 (interdisciplinary perspectives) will fulfill the ethics corequisite for IE. Please visit **admissions.ncsu.edu/apply/transfers/ transfer-pathways** for a complete list of course equivalencies.

NOTE: Universal General Education Transfer Component (UGETC) courses are denoted with an asterisk (see FAQs).



FREQUENTLY ASKED QUESTIONS Transfer Requirements

1. Does meeting the transfer requirements guarantee admission into the College of Engineering?

No. Admission to the College of Engineering is very competitive. The transfer requirements should be viewed as the minimum standard by which an applicant becomes eligible for review. Prospective students should always try to achieve the highest possible GPA to be as competitive as possible in the admissions process.

2. As a transfer applicant, do I need to take the ACT or SAT?

No. ACT/SAT scores are not required nor are they considered for transfer applicants.

3. How is my transfer GPA calculated?

College-level work must be completed with a C- or better to be considered for transfer credit. Work completed in technical programs is not considered for transfer credit or GPA calculation. The Office of Admissions at NC State will calculate a transfer GPA comprised of

FREQUENTLY ASKED QUESTIONS

all transferable courses attempted, neglecting +/- modifiers (ex. B credit awarded instead of B- credit) in the calculations. Courses repeated at previous institutions are calculated with the original grades earned. The Office of Admissions at NC State will exclude the two lowest grades below a C when calculating the overall transfer GPA from all colleges attended outside of NC State. Please note that +/- modifiers remain on the student record. While C- grades are sufficient for NC State transfer credit, keep in mind that C- grades may not be sufficient to fulfill certain engineering degree requirements.

4. Can AP/IB credit be used to satisfy the 30 credit hour minimum requirement to be eligible for transfer?

No. Only courses taken at another institution will contribute to the 30 credit hour minimum required for eligibility to transfer.

FREQUENTLY ASKED QUESTIONS

Transfer Credit

FREQUENTLY ASKED QUESTIONS Attending NC State as a Non-Degree Student

1. Can I receive AP/IB credit as a transfer student?

Yes. All AP or IB scores should be sent directly from the testing agency and, if admitted, NC State credit will be awarded according to the charts provided at **admissions.ncsu.edu/apply/ credit-opportunities**.

2. Does work experience or military experience count as transfer credit?

No. Neither work experience nor military experience counts toward transfer credits.

3. I have coursework outside the North Carolina Community College System. How will it transfer?

The Office of Admissions maintains a transfer equivalency database where students may map their previous coursework over to NC State course numbers: **www.acs.ncsu.edu/php/ transfer**. Previous coursework not listed in the database can be evaluated upon request after admission.

4. Can I transfer credit for E 115?

No. This course must be taken at NC State since it is an introduction to our computing and networking system.

5. Can I transfer credit for E 101?

While transfer credit for E 101 is not required for admission, EGR 150 from the North Carolina Community College System can be used to fulfill the E 101 engineering degree requirement for graduation.

6. How long will I be at NC State?

Each engineering program is comprised of a critical path of engineering courses. The prerequisite structure for these courses and semester-specific course availability determine the length of stay at NC State.

7. Can I transfer credit for E 102?

Yes. While transfer credit for E 102 is not required for admission, two hours of transfer credit that counts as an interdisciplinary perspective can be used to meet this requirement. 1. Can I start at NC State before officially transferring into an engineering program?

NC State offers a non-degree studies (NDS) program (**www.ncsu.edu/nds**). NDS students are limited to two courses per semester and enrollment is not guaranteed; only if space remains in classes are NDS students permitted to enroll, pending class and course permissions/ restrictions.

2. Should I attend NC State as a non-degree studies (NDS) student?

There are advantages and disadvantages. An advantage might be an opportunity to take an engineering course that serves as a prerequisite for a number of other engineering courses (ex. a student who is able to enroll in CHE 205 as an NDS student would meet the prerequisite to enroll in CHE 225 the following semester... If accepted as a degree-seeking chemical engineering student for the fall, this strategy would enable the student to finish out the chemical engineering degree over the following four semesters as a degree-seeking student. If this student was not able to acquire CHE 205 and CHE 225 prior to becoming a degree-seeking chemical engineering student, the student would stay at NC State for six semesters as a degreeseeking student).

A disadvantage of taking courses at NC State as an NDS student is that this would be starting a brand new GPA that is highly visible to engineering departments. It is not unusual for some older transfer students to have some lower grades on their academic record. Hopefully, these grades are overshadowed by a stronger recent performance (at least so much so that the transfer GPA is greater than 3.0). However, should a prospective transfer student stumble in an NC State course while taking it as an NDS student, it is highly unlikely that there would be enough NDS coursework to overshadow the poor grade. All caution should be taken when choosing to enroll as an NDS student. Please see the NDS web page for details on enrolling and NDS policies.

FREQUENTLY ASKED QUESTIONS

Comprehensive Articulation Agreement

1. What is a UGETC course?

Universal General Education Transfer Component (UGETC) courses are courses offered at every North Carolina community college that are also accepted as transfer credit at every UNC system institution. The courses listed in this guide are all transferrable to NC State, but no guarantee can be made that they are transferrable to other institutions. UGETC courses are marked to aid you in planning should you consider other UNC system institutions.

2. Should I finish my Associate in Arts or Associate in Science degree?

Each prospective transfer student should make a choice based on their own situation. The advantage of completing an Associate in Arts (AA) or Associate in Science (AS) at a North Carolina community college is that NC State will award credit as described by the Comprehensive Articulation Agreement (CAA). Specifically, credit is awarded for all General Education Program (GEP) courses, regardless of how / if the transferred coursework fills the specific

NC State requirements (ex. humanities, social sciences, etc.). Completing GEP coursework is unlikely to reduce the overall time spent at NC State; see FAQ: How long will I be at NC State? Also, it is important to note that while NC State GEP requirements may be considered complete, engineering degree requirements still remain (ex. NC State requires that all graduates have two social sciences. The College of Engineering requires that all graduates have economic (ECO 251, at a North Carolina community college). Therefore, one of the social sciences must be economics for engineering students). Students transferring prior to completing an AA/AS may be eligible to earn their degree post-transfer through the reverse transfer program: **www**. northcarolina.edu/reversetransfer.

Lastly, please be aware that eligibility for the prestigious Goodnight Scholarship Program for Transfers requires that a student receives an Associates of Arts, Science, or Engineering from a North Carolina Community College prior to the start of the Fall semester of enrollment. Please visit **goodnight.ncsu.edu/apply/transfer** for more information regarding the Goodnight Scholarship Program.

3. What is the fine print of the Comprehensive Articulation Agreement (CAA)?

No more than 14 credit hours of the AA/AS from the North Carolina community college system may originate outside of the North Carolina Community College System, the UNC System, or AP/IB credit.

4. Will all my GEP requirements be complete through the AE degree?

The Associates of Engineering (AE) degree is not covered under the Comprehensive Articulation Agreement (CAA) and qualified transfer students receiving an AE are not guaranteed fulfillment of all General Education Program (GEP) courses upon admission to the NC State University College of Engineering. AE transfer students may need to complete additional credit hours at NC State in order to fulfill GEP requirements.

While it does not guarantee complete GEP fulfillment, the AE is a viable alternative to the AS:

Pre-Major in Engineering Degree as its curriculum standard allows the student to complete more specific engineering requirements before matriculating at NC State. All UGETC courses will transfer with course equivalency to fulfill GEP requirements for the BS in engineering.

AE students may reduce the number of remaining GEP credit hours through deliberate course selection or enrolling in extra credit hours during their community college career. Please consult with both your advisor and the NC State College of Engineering Transfer Resources Page to plan appropriately.





118 and 120 Page Hall Campus Box 7904 College of Engineering North Carolina State University Raleigh, NC 27695-7904 Phone: 919.515.3263 Fax: 919.515.8702 www.engr.ncsu.edu engineering@ncsu.edu

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