Why Choose Colorado State University?

Study at a World-Leading University in a Great Location

22 graduate programs ranked in the Top 100
(U.S. News & World Report 2018)

28,297 students with 2,000 international students from 110 countries

Ranked #7 Best Environmental Science and Engineering program worldwide
(Academic Ranking of World Universities 2016)

Recognized by Forbes Magazine as one of the Most Entrepreneurial Universities
(2014)

Employability at Colorado State University

84% of graduates secured their future plans within 6 months after graduation*

84% of graduates have jobs related to their career plans*

$46,000 average starting salary of graduates

#2 Best State for Jobs
(U.S. News & World Report 2017)

*Statistics shown are a three year average
Top Programs

<table>
<thead>
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<th>GRADUATE PROGRAMS</th>
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</thead>
<tbody>
<tr>
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<td><strong>#40</strong></td>
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<td><strong>#42</strong></td>
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<table>
<thead>
<tr>
<th>UNIVERSITY PROGRAMS</th>
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<tbody>
<tr>
<td><strong>#69</strong></td>
</tr>
<tr>
<td><strong>#70</strong></td>
</tr>
<tr>
<td><strong>#124</strong></td>
</tr>
</tbody>
</table>

“INTO CSU provided me with a lot of resources to adjust. What was really important was that soft landing I had during my first year, which set the tone for my undergraduate program.”

Jasir Sulaiman Mayat, Pakistan
INTO CSU Undergraduate Business Pathway program 2013
BS in Business Administration with Accounting Concentration 2015
Master of Accountancy (MACC) 2016

Learn more about Jasir’s journey at: www.myin.to/JasirsStory
“Colorado State University is a globally engaged, top-ranked research university that welcomes you to become a part of our campus community! With our home in the beautiful city of Fort Collins, our excellent academic programs and vibrant student life, we can help put your goals within reach. Please join us!”

Tony Frank, VMD, PhD
President

91% of graduates would choose CSU again as their university of choice*

Find out more about CSU
www.intostudy.com/csu
www.colostate.edu

*Statistics shown are a three year average
About the University

At Colorado State University, we will provide you with all the resources and support you need to succeed as an international student. Our dedicated staff and faculty combined with our top-ranked programs will prepare you for your exceptional career.

Top-Ranked Research University

Students arrive with a passion for learning, develop a repository of knowledge, evolve into world changing individuals and set out to accomplish career goals. Graduates have the knowledge, resources, support and experiences needed to find their desired job. CSU has earned notable rankings and accolades by creating a supportive learning environment that encompasses:

- Knowledgeable faculty
- Enlightening curriculum
- Ground-breaking research
- Innovative students

World-Class Faculty

Students will create relationships with professors and other students who inspire them.

- Instructors are highly qualified with numerous awards and grants for their research.
- 81% of undergraduate classes have fewer than 50 students.
- 18:1 student-faculty ratio which provides the opportunity to work closely with faculty.

Experiential Learning

Both undergraduate and graduate students enjoy many opportunities to work closely with internationally known faculty. The application of newly gained knowledge plays an essential role at research-intensive universities, enhancing both learning and teaching. Programs have been designed to bring students together with faculty and industry mentors to ensure all CSU students have the opportunity to explore their interests and obtain valuable experience.

CSU for International Students

At CSU, you are joining a supportive community committed to helping you achieve your academic, professional and personal goals. We’ll help you integrate with ease into American university life while preparing you for your degree studies. You’ll live and learn in the heart of campus, develop friendships with students from the US and around the world and enjoy access to all of the academic, social and cultural resources and activities at CSU.

Academic Resources for Students

- Academic advisors and tutoring support
- Conversation partner programs
- Test preparation classes
- Learning Resource Center

Student Experience Services

- Airport transfers
- Orientation program
- Social activities
- Student ambassadors
- Visa and immigration support
- Wellness support

Become a Successful Graduate

CSU prepares graduates with practical, real-world experience such as class projects with local companies, internships and practicums, and research opportunities with faculty. Members of CSU’s last three graduating classes were hired by 4,500 unique employers, 49 states and 53 countries. Graduates contribute valuable skills internationally at 520 locations on average per year.

Public Universities with Carnegie Foundation’s Tier 1 Highest Research Activity

(Carnegie Classification of Institutions of Higher Education)
Living in Fort Collins

Fort Collins is consistently ranked among the nation’s best places to live. You’ll join a welcoming community where you can enjoy a safe, exciting lifestyle and access to all the amenities you expect in a larger city.

Great Place to Live
Fort Collins is known for its safety, clean air and water, and numerous events, concerts and activities each year. Colorado has a moderate climate with temperatures ranging from a high of 7°C in the winter to 30°C in the summer.

Nearby Exciting Experiences
In Fort Collins you are just an hour away from Denver, which is one of the fastest growing cities in the US. Denver has the sixth biggest airport in the country with all of the main American and international airlines. Denver gives additional opportunities for you to:
• Go shopping
• Visit museums
• Eat international cuisine
• Attend concerts in unique venues like Red Rocks
• Go to Denver Nuggets or Broncos games

Fort Collins is also close to Rocky Mountain National Park where you can go hiking. Or you can visit Aspen and Vail to ski and snowboard on some of the best snow on earth.

Opportunities for Your Future
Fort Collins, and Northern Colorado, is the perfect place to start your career. It is home to many top engineering, finance and technology companies, such as:
• Advanced Energy
• AMD Semiconductor
• Anheuser-Busch InBev
• Avago Technologies
• Ball Corp
• CA Technologies
• Deloitte
• EKS&H
• Google
• Hewlett-Packard
• IBM
• Intel
• Lockheed Martin

300 days of sunshine per year
Reasonably priced restaurants
Shopping malls with well-known stores and small boutiques
Entertainment venues to see concerts in Old Town
Cultural events at the Fort Collins International Center
Free city bus, campus shuttle, and bicycle-friendly roads to easily get around the city
#6
America’s Most Innovative Tech Hubs
(NerdWallet 2015)

#3
Best College Town to Live in Forever
(College Ranker 2015)

Find out more about Fort Collins
www.intostudy.com/csu/fort-collins
Housing and Dining

Living on campus offers you the resources and support you need in order to study and socialize. You will live with students from across the US and the world and take part in various activities.

International Year One Housing
As an International Year One student, you get the benefit of living in the residence halls in suite rooms and participating in the Global Village. You will live on campus for the length of your Pathway program. In the Global Village Learning Community you will have a CSU student as your Global Village Mentor to help you adjust to the US and be successful at the university. You will also have a Global Village Community Coordinator who is a live-in student staff member who creates social and cultural programs.

Academic English and Graduate Pathway Housing
As a Graduate Pathway or Academic English student you have the option to live on campus if it is available. Living in residence halls gives you an opportunity to experience US campus life and integrate with your peers from around the US and the world. In addition to CSU housing staff, INTO CSU also provides dedicated programming and support staff. Our staff assist you with social and academic transition, organize activities and help answer any questions.

Features of On-Campus Living
- Convenient locations on campus close to classrooms, library and recreation center
- Supportive and involved live-in staff
- Securely locked doors on the exterior and interior of the buildings
- Free high-speed internet and cable TV service
- Student kitchens, laundry facilities, study rooms and lounges with TVs and games such as billiards and table tennis
- Alcohol-, drug- and smoke-free buildings

Items That Come in Your Room
- Adjustable bed frame that can be raised or lowered with extra-long twin mattress
- Bed linens including sheet set, pillow and comforter
- Bath towels including large towel, hand towel and wash cloth
- Desk, desk chair, closet, curtains, trash can and recycling bin

Features of Suite-Style Residence Halls
- Suite-style residence hall with two people per room
- Each room has a sink and vanity
- Two rooms share a connecting bathroom with a shower and toilet
- Co-ed floors with four women in one suite and four men in the next suite (men and women do not share bathrooms)

CSU Apartments
Students interested in living in CSU Apartments, especially students traveling with their family, should request housing as early as possible. For more information, email intohousing@colostate.edu.

Off-Campus Living
The Off-campus Life staff offer many services for students who are not living in CSU housing, including events to find roommates and housing. For more information, visit ocl.colostate.edu.

Learn more about INTO CSU Housing
www.intostudy.com/csu/housing
Campus Dining
Dining options on campus are convenient and easily accessible. All campus meal plans give you access to our six dining halls. There are also a variety of restaurants across campus:

- Bagel Place
- Carl’s Jr.
- Garbanzo
- Panda Express
- Spoons
- Subway
- Taco Bell
- That’s A Wrap

To learn more about on- and off-campus meal plans, visit www.intostudy.com/csudining.
Ways to start your academic studies

Undergraduate Admissions

At CSU, you can choose from more than 70 bachelor’s degree programs, 125 concentrations and 80 minors. That means you'll have the ability to reach your goals — no matter what they are. There are three ways to begin your undergraduate studies at CSU.

Direct Entry
If you meet the academic and English language requirements for your program, you may apply directly to Colorado State University. Get started on page 50.

Entry Requirements
- 3.0 GPA on US 4.0 scale
- SAT or ACT scores for competitive majors preferred
- TOEFL iBT 79 or IELTS 6.5 or PTEA 53

International Year One
International Year One allows you to begin earning credits toward your degree even if you don't meet the academic and English requirements for direct entry. You'll receive additional support to move you successfully through your first year at CSU and graduate in the same amount of time as domestic students. Depending on your English language scores, you'll enter International Year One through a 1-Semester, 2-Semester or 3-Semester Pathway program.

Entry Requirements
- High school diploma
- 2.3 GPA (No lower than C average in all Math courses for Business Administration, Computer Science, Engineering, Mathematics and Science)

1-Semester Pathway
- TOEFL iBT 75-79 or
- IELTS 6.0-6.5 or
- PTEA 50-53 or
- Password 7 or
- Completion of Academic English Level 3 with a minimum 80% in all graded classes

2-Semester Pathway
- TOEFL iBT 60 or
- IELTS 5.5 or
- PTEA 44 or
- Password 6 or
- Completion of Academic English Level 3 with a minimum 75% in all graded classes

3-Semester Pathway
- TOEFL iBT 50 or
- IELTS 5.0 or
- PTEA 40 or
- Password 5 or
- Completion of Academic English Level 2 with minimum 75% in all graded classes

English Language Program
Our Academic English program is designed to improve your English and prepare you for university studies. Once you have achieved the required language level, you can progress to International Year One or enter your undergraduate degree program directly. Learn more on page 45.

Entry Requirement
- High school diploma
Undergraduate Transfer Program

If you’ve already completed college- or university-level courses and want to transfer to Colorado State University, our 1-Semester Undergraduate Transfer Program (UTP) is for you. You’ll receive an estimate of transferable credits toward your degree before you start your program.

Program Overview

Have you earned 30 credits or more from another accredited college or university? Our 1-Semester UTP provides a customized path to earning your bachelor’s degree at CSU. You won’t repeat course work and will receive additional academic, language, and cultural support to help you excel at a US university. This program has two start dates available: Fall and Spring.

Program Benefits

- Transfer of credits from your college- or university-level classes to your CSU degree (maximum of 64 transfer credits can be applied toward degree)
- Customized curriculum of CSU credit-bearing courses
- Guaranteed progression to any CSU undergraduate program upon successful completion of your UTP progression requirements
- Academic advising throughout the program including progression and student success advisors

Sample Undergraduate Transfer Program (All Majors)

<table>
<thead>
<tr>
<th>1-Semester</th>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall: August 13, 2018</td>
<td>120-159 credit hours program</td>
<td><strong>Progression Requirements</strong></td>
</tr>
<tr>
<td>Spring: January 14, 2019</td>
<td>9-17 credit hours apply from UTP</td>
<td><strong>Minimum CSU GPA of 2.5-3.0 (Engineering students require a GPA of 2.75-3.0 including transfer credits)</strong></td>
</tr>
</tbody>
</table>

**Entry Requirements***

- Minimum of 30 college/university credits
- Minimum college/university GPA of 2.5
- Engineering majors will be considered on a case by case basis and advised of progression required at the time of application
- Language requirement:
  - TOEFL iBT 75-79 OR
  - IELTS 6.0-6.5 OR
  - PTEA 50-53 OR
- Completion of Academic English Level 3 with a minimum 80% in all classes

**Semester 1 Course Title Credit Hours Progression Requirements**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH Math Course</td>
<td>1-5</td>
</tr>
<tr>
<td>General Education Course or Major Course TBD</td>
<td>1-3</td>
</tr>
<tr>
<td>General Education Course or Major Course TBD</td>
<td>1-3</td>
</tr>
<tr>
<td>General Education Course or Major Course TBD</td>
<td>1-3</td>
</tr>
</tbody>
</table>

**Total** 12-17

Notes:

*Engineering, Math, Science, and Computer Science: evidence of successful academic performance in technical courses (students without this may be admitted as undeclared majors)

These courses are generally delivered by INTO CSU.
Graduate Admissions

CSU offers more than 80 academic programs and three different paths to begin earning your graduate degree.

Direct Entry
If you meet the academic and English language requirements for your degree program, you may apply directly to Colorado State University. Get started on page 50.

Entry Requirements
• Minimum 3.0 GPA
• Four-year bachelor’s degree from a regionally accredited university or equivalent of a US bachelor’s degree from an institution of recognized standing
• TOEFL iBT 80, 550+ PBT or IELTS 6.5+ or PTEA 58
• Certain programs have higher requirements
• A statement of purpose
• Three letters of professional reference
• Additional information as requested by your proposed department
• GRE or GMAT scores - contact the academic department to verify whether the GRE/GMAT is required.

Graduate Pathway Program
Our Graduate Pathway program will give you the academic foundation, essential language skills and GMAT/GRE test preparation to successfully move on to your master’s or doctoral degree. You'll receive the highest level of personal care and support throughout your program. We offer a 1-Semester and 2-Semester option, depending on your English language level and academic preparedness.

Entry Requirements
• Undergraduate degree comparable to a 4-year US bachelor's degree with 2.75 GPA

1-Semester Pathway
• TOEFL iBT 75-86 or
• IELTS 6.5 or
• PTEA 50-58 or
• Password 7 or
• Completion of Academic English Level 3 with a minimum of 85% in all graded courses

2-Semester Pathway
• TOEFL iBT 70-76 or
• IELTS 6.0 or
• PTEA 48-51 or
• Password 6.5 or
• Completion of Academic English Level 3 with a minimum of 75% in all graded courses

English Language Program
Our Academic English program is designed to improve your English and prepare you for graduate studies. Once you have achieved the required language level, you can progress to your Graduate Pathway program or enter your graduate degree program directly. Learn more on page 45.

Entry Requirement
• Bachelor’s degree or equivalent
“I think the Pathway program was really helpful for me to finish my master’s program at CSU, because the Pathway program provided me with a lot of practice in listening and writing. I really liked the program because my professors and classmates in the Natural Resources college are really kind and friendly. Most importantly, they were really creative. Everything is possible after you learn a lot of new concepts and new ideas.”

Wei-Ju “Doris” Weng, Taiwan
Tourism Management Graduate Pathway
Academic Programs

A Pathway program can lead to this degree or this CSU degree is available through direct admission.

This CSU degree program is available through direct admission.

Designated STEM degree by the US Department of Homeland Security.

<table>
<thead>
<tr>
<th>B</th>
<th>M</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>B = Bachelor’s</td>
<td>M = Master’s</td>
<td>D = Doctorate</td>
</tr>
</tbody>
</table>

Graduate Pathway programs leading to master’s degrees are listed below in green.

CSU has pre-health advising, which prepares students for advanced degrees in the following professions: medicine, physician assistant, veterinary medicine, occupational therapy, physical therapy, pharmacy, dentistry, optometry, podiatry, chiropractic, public health and anesthesiology assistant.

Visit: hp.casa.colorado.edu for more information.

Agricultural Sciences

Agricultural Business

Agricultural Education

Agricultural and Resource Economics

(Agricultural Production and Finance Economics, Agricultural Business and Marketing Economics, Community and Regional Development Economics, Natural Resource and Environmental Economics)

Animal Sciences

[Bachelor’s: Food Safety Interdisciplinary Study, Master’s and Doctorate: Breeding and Genetics, Food Safety, Livestock Management Systems, Meat Science, Reproduction]

Bioagricultural Sciences

[Biology and Management of Invasive Species, Ecology and Biodiversity, Entomology, Genomics and Molecular Biology, Integrated Pest Management, Plant Pathology, Weed Science]

Environmental & Natural Resource Economics

Environmental Horticulture

[Landscape Business, Landscape Design and Contracting, Nursery and Landscape Management, Turf Management]

Equine Science

Extension Education

Horticulture


Landscape Architecture

Soil and Crop Sciences

[Bachelor’s: Agronomic Production Management, Applied Information Technology, Environmental Soil Sciences, International Soil and Crop Sciences, Organic Agriculture, Plant Biotechnology, Genetics and Breeding, Soil and Crop Sciences, Soil Restoration and Conservation; Master’s and Doctorate: Crop Science, Plant Biotechnology, Genetics and Breeding: Soil Science]

Business

Accountancy

Business Administration

[Accounting, Computer Information Systems, Finance, Human Resource Management, Marketing, Management, Real Estate, Supply Chain Management]

Business Administration

[Global Social and Sustainable Enterprise MBA, Professional MBA]

Computer Information Systems

Finance

Engineering

Atmospheric Science

Biomedical Engineering1

Chemical and Biological Engineering

Chemical Engineering

Civil Engineering


Computer Engineering


Electrical Engineering


Engineering

[Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Engineering Management, Mechanical Engineering, Systems Engineering]

Engineering Science

[Engineering Physics, International Engineering and International Studies, Space Engineering, Teacher Education]

Environmental Engineering

Mechanical Engineering

[Bachelor’s: Energy, Health, Materials]

Systems Engineering

Health and Human Sciences

Apparel and Merchandising

[Apparel Design and Production, Merchandising, Product Development]

Applied Developmental Science

Construction Management

Design and Merchandising [Apparel and Merchandising, Interior Design]

Early Childhood Education

Education and Human Resource Studies

[Master’s: Adult Education and Training, Counseling and Career Development, Education Sciences, Organizational Learning, Performance, and Change; Doctoral: Education Sciences, Higher Education Leadership, Organizational Learning, Performance, and Change, and School Leadership]

Family and Consumer Sciences

[Family and Consumer Sciences, Family and Consumer Sciences Education]

Fermentation Science and Technology

Food Science and Nutrition

Health and Exercise Science [Health Promotion, Sports Medicine]

Hospitality Management

Human Bioenergetics

Human Development and Family Studies

[Bachelor’s: Childhood Education, Child Life and Allied Health, Adult Development and Aging, Programming for Youth and Families; Master’s: Marriage and Family Therapy]

Interior Design

Nutrition and Food Science

[Dietetics, Food Safety and Nutrition, Nutrition and Fitness, Nutritional Sciences]

Occupation and Rehabilitation Science

Ocupational Therapy

Social Work

Student Affairs in Higher Education

Visit: hp.casa.colorado.edu for more information.

CSU has pre-health advising, which prepares students for advanced degrees in the following professions: medicine, physician assistant, veterinary medicine, occupational therapy, physical therapy, pharmacy, dentistry, optometry, podiatry, chiropractic, public health and anesthesiology assistant.
Top-Ranked Degree Programs

Colorado State University offers a wide variety of degree programs to fit your academic and career goals. You will get a great education while having an amazing experience.

Become a Business Leader
With an education from our College of Business, you’ll start a great career in marketing, finance, accounting or other top business professions.
• AACSB accredited
• Gain knowledge and understanding from hands-on projects
• Participate in projects like Summit Fund by investing real money in the stock market

Participate in Research Opportunities with Top Faculty
You may have the opportunity to work with faculty on research projects as part of your learning experience.
• More than $332 million in research funding annually
• World-class research in infectious disease, atmospheric science, clean energy technologies, environmental science and biomedical technology
• Faculty tackle critical local and global issues and provide an enriching and rewarding student learning experience
• Combination of intellectual classroom pursuits with hands-on experience in the field and laboratory

Make a Difference with Engineering
Our College of Engineering degrees will give you an experience you can’t find elsewhere in energy, biomedical and other engineering fields.
• ABET accredited
• Top-ranked programs in the nation
• Participate in some of the most cutting-edge research being done.
• Intern at one of the many technology companies in the Northern Colorado area like Hewlett-Packard, Intel, IBM and Google.

Attend an Entrepreneurial University
• One of “America’s Most Entrepreneurial Universities” in 2014 by Forbes Magazine
• Bring the university’s technology and research to market for the world to use
• The CSU Energy Institute, led by CSU faculty, alumni, students and other Fort Collins residents, is focused on energy innovations like advanced biofuels, energy for development, engines emissions efficiency, measuring methane, microgrid and renewable distributed power
• $1.2 million raised on Kickstarter by recent graduates

Focus on Natural Resources and Sciences
If you are interested in the outdoors or prefer to spend your time in the biomedical lab, CSU is right for you.
• #37 Agriculture program in the world (QS World Rankings 2016) and #3 Veterinary Medicine (U.S. News & World Report 2018)
• Learn from some of the best faculty in the world

Academic Colleges
To learn more about the academic colleges at Colorado State University, please visit the websites listed below:

College of Agricultural Sciences
www.agsci.colostate.edu

College of Business
www.biz.colostate.edu

Walter Scott, Jr. College of Engineering
www.engr.colostate.edu

College of Health and Human Sciences
www.chhs.colostate.edu

College of Liberal Arts
www.libarts.colostate.edu

Warner College of Natural Resources
www.warnercnr.colostate.edu

College of Natural Sciences
www.natsci.colostate.edu

College of Veterinary Medicine and Biomedical Sciences
www.cvmbs.colostate.edu

“The one great benefit was that I got academic credit for the research I was doing. I used that to do an M.S. project, and chose a research topic that I was interested in, and it was related to the work that I do with EcoCar3. My role in CSU’s innovation team is System Safety Manager, so my responsibilities include initiating system safety activities, and coordinating overall system safety processes.”

Haneet Mahajan, India
MS in Electrical and Computer Engineering (ECE Graduate Pathway)
## Scholarships

### CSU Merit-Based Scholarships - Freshman

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Eligibility</th>
<th>Requirements</th>
<th>Award Amount</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPA-Only Scholarship</td>
<td>Directly admitted freshmen</td>
<td>3.4-4.0+ GPA (No SAT/ACT required)</td>
<td>Up to $8,000</td>
<td>$2,000-$8,000 per year</td>
</tr>
<tr>
<td>Dean’s Scholarship</td>
<td>Directly admitted freshmen</td>
<td>3.4-3.59 GPA, 1200 SAT (CR+M) or 25 ACT*</td>
<td>Up to $24,000</td>
<td>$6,000 per year</td>
</tr>
<tr>
<td>Provost’s Scholarship</td>
<td>Directly admitted freshmen</td>
<td>3.6-3.79 GPA, 1280 SAT (CR+M) or 27 ACT*</td>
<td>Up to $32,000</td>
<td>$8,000 per year</td>
</tr>
<tr>
<td>Presidential Scholarship</td>
<td>Directly admitted freshmen</td>
<td>3.8+ GPA, 1350 SAT (CR+M) or 29 ACT*</td>
<td>Up to $40,000</td>
<td>$10,000 per year</td>
</tr>
</tbody>
</table>

### CSU Merit-Based Scholarships - Transfer

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Eligibility</th>
<th>Requirements</th>
<th>Award Amount</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ram Transfer Scholarship</td>
<td>Non-resident transfers</td>
<td>Competitive selection</td>
<td>$10,000</td>
<td>$5,000 per year</td>
</tr>
<tr>
<td>Phi Theta Kappa Scholarship</td>
<td>Non-resident transfers</td>
<td>Competitive selection</td>
<td>Up to $12,000</td>
<td>$6,000 per year</td>
</tr>
</tbody>
</table>

*Redesigned SAT scores. To convert scores prior to May 2016, visit collegereadiness.collegeboard.org

Scholarships are automatically available to international students with qualifying ACT/SAT scores and GPA. International student without ACT/SAT will be evaluated for scholarship qualification.

Students must submit a completed CSU application for scholarship consideration. No additional scholarship application is required. For full details, including deadlines, visit: sfs.colostate.edu/scholarships

### INTO CSU Scholarships

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Eligibility</th>
<th>Requirements</th>
<th>Award Amount</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Scholarship</td>
<td>Pathway program</td>
<td>Varies, contact your INTO representative</td>
<td>$2,000-$10,000</td>
<td>For Pathway year only</td>
</tr>
<tr>
<td>INTO CSU Cascade Scholarship</td>
<td>Pathway program</td>
<td>Cascaded students admitted to Pathway program</td>
<td>$6,000</td>
<td>For Pathway year only</td>
</tr>
</tbody>
</table>

### INTO CSU to CSU Progression Scholarships

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Eligibility</th>
<th>Requirements</th>
<th>Award Amount</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate Progression Scholarship</td>
<td>International Year One</td>
<td>3.5 overall GPA during Pathway program</td>
<td>$12,000 ($4,000/year)</td>
<td>Renewable up to three years, with cumulative 3.5 GPA</td>
</tr>
<tr>
<td>Graduate Progression Scholarship</td>
<td>Graduate Pathway program</td>
<td>3.75 overall GPA during Pathway program</td>
<td>$8,000 ($4,000/year)</td>
<td>Renewable up to two years, with cumulative 3.75 GPA</td>
</tr>
</tbody>
</table>

Learn more about CSU’s scholarships: www.intostudy.com/csu/scholarships
## Progression Routes

Students who successfully complete their Pathway program can progress to the following degree programs.

### Agricultural Sciences

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Business</td>
<td>●</td>
</tr>
<tr>
<td>Agricultural Education</td>
<td>●</td>
</tr>
<tr>
<td>Animal Science</td>
<td>●</td>
</tr>
<tr>
<td>Environmental Horticulture</td>
<td>●</td>
</tr>
<tr>
<td>Equine Science</td>
<td>●</td>
</tr>
<tr>
<td>Horticulture</td>
<td>●</td>
</tr>
<tr>
<td>Soil and Crop Sciences</td>
<td>●</td>
</tr>
</tbody>
</table>

### Business Administration

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Administration</td>
<td>●</td>
</tr>
</tbody>
</table>

### Computer Science

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science</td>
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</tr>
</tbody>
</table>

### Dance

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dance</td>
<td>●</td>
</tr>
</tbody>
</table>

### Engineering

1. **Biomedical Engineering**
2. **Chemical and Biological Engineering**
3. **Civil Engineering**
4. **Computer Engineering**
5. **Computer Science**
6. **Electrical Engineering**
7. **Engineering Science**
8. **Environmental Engineering**
9. **Mechanical Engineering**

### General

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology</td>
<td>●</td>
</tr>
<tr>
<td>Applied Computing Technology</td>
<td>●</td>
</tr>
<tr>
<td>Apparel and Merchandising</td>
<td>●</td>
</tr>
<tr>
<td>Art</td>
<td>●</td>
</tr>
<tr>
<td>Communication Studies</td>
<td>●</td>
</tr>
<tr>
<td>Construction Management</td>
<td>●</td>
</tr>
<tr>
<td>Early Childhood Education</td>
<td>●</td>
</tr>
<tr>
<td>Economics</td>
<td>●</td>
</tr>
<tr>
<td>English</td>
<td>●</td>
</tr>
<tr>
<td>Ethnic Studies</td>
<td>●</td>
</tr>
<tr>
<td>Family and Consumer Sciences</td>
<td>●</td>
</tr>
<tr>
<td>Fermentation Science and Technology</td>
<td>●</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>●</td>
</tr>
<tr>
<td>Forestry</td>
<td>●</td>
</tr>
<tr>
<td>History</td>
<td>●</td>
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</table>

### General (continued)

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospitality Management</td>
<td>●</td>
</tr>
<tr>
<td>Human Development and Family Studies</td>
<td>●</td>
</tr>
<tr>
<td>International Studies</td>
<td>●</td>
</tr>
<tr>
<td>Journalism and Media Communication</td>
<td>●</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>●</td>
</tr>
<tr>
<td>Music</td>
<td>●</td>
</tr>
<tr>
<td>Natural Resource Management</td>
<td>●</td>
</tr>
<tr>
<td>Natural Resource Recreation and Tourism</td>
<td>●</td>
</tr>
<tr>
<td>Philosophy</td>
<td>●</td>
</tr>
<tr>
<td>Political Science</td>
<td>●</td>
</tr>
<tr>
<td>Rangeland Ecology</td>
<td>●</td>
</tr>
<tr>
<td>Social Work</td>
<td>●</td>
</tr>
<tr>
<td>Sociology</td>
<td>●</td>
</tr>
<tr>
<td>Statistics</td>
<td>●</td>
</tr>
<tr>
<td>Teacher Licensure</td>
<td>●</td>
</tr>
<tr>
<td>Theatre</td>
<td>●</td>
</tr>
</tbody>
</table>

### Languages, Literatures and Cultures

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language, Literature and Cultures: French, German, Spanish</td>
<td>●</td>
</tr>
</tbody>
</table>

### Mathematics

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>●</td>
</tr>
</tbody>
</table>

### Sciences

<table>
<thead>
<tr>
<th>BS</th>
<th>BA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biochemistry</td>
<td>●</td>
</tr>
<tr>
<td>Biological Science</td>
<td>●</td>
</tr>
<tr>
<td>Biomedical Sciences</td>
<td>●</td>
</tr>
<tr>
<td>Chemistry</td>
<td>●</td>
</tr>
<tr>
<td>Ecosystem Science and Sustainability</td>
<td>●</td>
</tr>
<tr>
<td>Environmental Health</td>
<td>●</td>
</tr>
<tr>
<td>Fish, Wildlife and Conservation Biology</td>
<td>●</td>
</tr>
<tr>
<td>Geology</td>
<td>●</td>
</tr>
<tr>
<td>Health and Exercise Science</td>
<td>●</td>
</tr>
<tr>
<td>Microbiology</td>
<td>●</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>●</td>
</tr>
<tr>
<td>Neuroscience</td>
<td>●</td>
</tr>
<tr>
<td>Nutrition and Food Sciences</td>
<td>●</td>
</tr>
<tr>
<td>Physics</td>
<td>●</td>
</tr>
<tr>
<td>Psychology</td>
<td>●</td>
</tr>
<tr>
<td>Watershed Sciences</td>
<td>●</td>
</tr>
<tr>
<td>Zoology</td>
<td>●</td>
</tr>
</tbody>
</table>

1. The Biomedical Engineering major must be taken in conjunction with Chemical and Biological Engineering, Electrical Engineering or Mechanical Engineering. Two BS degrees are awarded upon program completion.

2. For the Apparel Design and Production major, admission is contingent on a successful design portfolio, due in October of the student’s sophomore year. The top 25 students are selected based on GPA and their portfolio.

3. For the Art majors, in order to stay on course with the curriculum, students must take ART 110, a fall-only course. They can be admitted via the General Pathway program but would be behind in the curriculum.

4. For the Construction Management major, freshmen and transfer students are admitted as “Pre-Construction Management” and must complete 15 credits at CSU with a minimum 2.75 GPA, completion of CON 101 and CO 150 with a B or better and MATH 125 with a C or better to apply to the CM program.

5. These CSU majors have more competitive entry requirements beyond the requirements established for progression from the Pathway to CU degree-seeking status. Additional requirements include a higher GPA and/or additional course work. To qualify for a competitive major, Undergraduate Pathway students will work with our INTO CSU academic advisors to develop plans for progression into CSU admission and into their desired controlled major. View specific entry requirements for these competitive majors at: admissions.colostate.edu/transfercompetitivemajors

6. For the Journalism and Media Communication major, admission requirements include JTC 100 and JTC 210 with at least a B in one course and C in the other and a minimum 2.9 cumulative GPA over 12 CSU credits.

7. For the Biomedical Sciences major, students must complete LIFE 102 and CHEM 111/112 with a B or better and have a CSU GPA of 3.3 or a minimum of 12 credits but no more than 60 credits.

Note: Some of the Pathway courses will count as electives instead of major requirements and it may take longer than four years to graduate in some of the majors.

The courses listed in the following tables are examples and are subject to change.
International Year One

3-Semester Pathway Program
Available in the fall, spring and summer semesters, our 3-Semester Pathway program offers more focus on English language preparation than our 1- or 2-Semester Pathway programs. This option applies to all International Year One and allows you to start earning credits toward your bachelor’s degree at CSU. The sample course schedule below is for the first semester of the 3-Semester Pathway program. Additional course samples for subsequent semesters are on the following pages.

Sample 3-Semester Pathway Program (All Majors)

<table>
<thead>
<tr>
<th>3-Semester Pathway</th>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall: August 13, 2018</td>
<td>4-6 credit hours apply from first semester of Pathway</td>
<td></td>
</tr>
<tr>
<td>Summer: May 13, 2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Entry Requirements
- High school diploma
- 2.3 GPA
- Language requirements:
  - TOEFL iBT 50
  - IELTS 5.0
  - PTEA 50
  - Password 5
- Completion of AE Level 2 with a minimum 75% in all graded courses

Semester 1 | Course Title | Credit Hours
-----------|--------------|---------------
AENG B310 | Advanced Listening/Speaking | 0
AENG B314 | Advanced Reading/Vocabulary | 0
AENG B312 | Advanced Writing/Grammar | 0
EAP 100 | Contemporary American Culture in Context | 3
MATH | Math course determined by placement test | 1-3
Math Tutoring | 0

Total | 4-6

Notes
1. Course depends on Math Placement (MPE) results and major requirement.
2. Students must test into College Algebra I.
3. Courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Agricultural Sciences

2-Semester Pathway
Fall: August 13, 2018
Spring: January 14, 2019
Summer: May 13, 2019

Entry Requirements
- High school diploma
- 2.3 GPA
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTEA 64
  - Password 6
- Completion of the AE Level 3 with a minimum 75% in all graded courses

Semester 1 | Course Title | Credit Hours
-----------|--------------|---------------
EAP 150 | English for International Students I | 6
AREC 202 | Agriculture and Resource Economics | 3
MATH | Math Course | 1-3
          | Agriculture Introduction Course | 3-4

Total | 13-16

Semester 2 | Course Title | Credit Hours
-----------|--------------|---------------
EAP 151 | English for International Students II | 3
AGRI 116 | Plants and Civilization | 3
KEY 192A | Seminar | 1
          | Math Course | 1-3
          | Living Systems OR Plant Biology OR Chemistry Course | 3-5
AGRI 192/292 | Orientation to Agricultural Systems OR Transfer Seminar (Agriculture) | 1

Total | 12-16

1-Semester Pathway
Fall: August 13, 2018
Spring: January 14, 2019
Summer: May 13, 2019

Entry Requirements
- High school diploma
- 2.3 GPA
- Language requirements:
  - TOEFL iBT 75
  - IELTS 6.0
  - PTEA 50
  - Password 7
- Completion of the AE Level 3 with a minimum 80% in all graded courses

Semester 1 | Course Title | Credit Hours
-----------|--------------|---------------
EAP 151 | English for International Students II | 3
AREC 202 | Agriculture and Resource Economics | 3
          | Agriculture Introduction Course | 3-4
          | Living Systems OR Plant Biology OR Chemistry Course | 3-5
AGRI 192/292 | Orientation to Agricultural Systems OR Transfer Seminar (Agriculture) | 1

Total | 13-16

Program Information
- 2.5 CSU GPA
- Grade of “C” or better in all classes
- No unresolved “W” or “I” or “U” grades
- Notes:
  1. Course depends on Math Placement (MPE) results and major requirement.
  2. Students must test into College Algebra I.
  3. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.
### International Year One

#### Business Administration

**2-Semester Pathway**
- Fall: August 13, 2018
- Spring: January 14, 2019
- Summer: May 13, 2019

**Entry Requirements**
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL IBT 79
  - IELTS 5.5
  - PTE 64
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

**Degree Program Components**
- 120 credit hour program
- 30-32 credit hours apply from Pathway
- 88-90 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>MATH1</td>
<td>MATH 117, 118 or 141</td>
<td>1-3</td>
</tr>
<tr>
<td>SPCM 100</td>
<td>Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192C</td>
<td>Seminar</td>
<td>3</td>
</tr>
<tr>
<td>BUS 100</td>
<td>Introduction to Business</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>14-16</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
1. Course depends on Math Placement (MPE) results.
2. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

**Program Information**

- **Progression Requirements**
  - 3.0 CSU GPA
  - Grade of “C” or better in all classes
  - B- or better in MATH 141 and ECON 202
  - No unresolved “W” or “I” or “U” grades

- **Notes**
  1. Course depends on Math Placement (MPE) results.
  2. Students must test out of College Algebra II.
  3. These courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.

**1-Semester Pathway**
- Fall: August 13, 2018
- Spring: January 14, 2019
- Summer: May 13, 2019

**Entry Requirements**
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTE 64
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

**Degree Program Components**
- 120 credit hour program
- 16 credit hours apply from Pathway
- 104 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151</td>
<td>English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 141</td>
<td>Calculus</td>
<td>3</td>
</tr>
<tr>
<td>ECON 202</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>SPCM 200</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>MATH 141</td>
<td>Calculus</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
1. Course depends on Math Placement (MPE) results.
2. These courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.

#### Computer Science

**2-Semester Pathway**
- Fall: August 13, 2018
- Spring: January 14, 2019
- Summer: May 13, 2019

**Entry Requirements**
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL IBT 79
  - IELTS 5.5
  - PTE 64
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

**Degree Program Components**
- 120 credit hour degree programs
- 26-30 credit hours apply from Pathway
- 90-94 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>SPCM 100</td>
<td>Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>MATH1</td>
<td>Pre-calculus OR Calculus</td>
<td>1-5</td>
</tr>
<tr>
<td>CS 192</td>
<td>First-Year Seminar in Computer Science</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12-16</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
1. Course depends on Math Placement (MPE) results.
2. These courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.
3. Students must test out of all pre-calculus courses.

**1-Semester Pathway**
- Fall: August 13, 2018
- Spring: January 14, 2019
- Summer: May 13, 2019

**Entry Requirements**
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL IBT 79
  - IELTS 5.5
  - PTE 64
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

**Degree Program Components**
- 120 credit hour degree programs
- 16 credit hours apply from Pathway
- 104 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151</td>
<td>English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>SPCM 200</td>
<td>Public Speaking OR General Education Course</td>
<td>3</td>
</tr>
<tr>
<td>MATH 141</td>
<td>Calculus</td>
<td>4</td>
</tr>
<tr>
<td>CS 163</td>
<td>Foundations in Programming</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>14</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
1. Course depends on Math Placement (MPE) results.
2. These courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.
3. Students must test out of all pre-calculus courses.
### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Degree Program Components
- 120 credit hour degree programs  
- 30-34 credit hours apply from Pathway  
- 86-90 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>SPCM 100</td>
<td>Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>D 220/221 A</td>
<td>Dance Techniques: Modern</td>
<td>2</td>
</tr>
<tr>
<td>D 220/221 B</td>
<td>Dance Techniques: Ballet</td>
<td>3-5</td>
</tr>
<tr>
<td>D 330/340</td>
<td>Ballet Repertory Ensemble OR Contemporary Repertory Ensemble</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total:** 16-18

#### Entry Requirements
- High school diploma  
- Audition required  
  - Modern Dance Technique: 20-30 minutes including floor work, center work, locomotion and combinations.  
  - Ballet Technique: 20-30 minutes including barre work, center work and allegro (pointe technique for female applicants)  
  - Solo: one-minute solo in either the modern or classical ballet discipline  
  - Audition video needs to be on a domain such as youtube or vimeo where the viewer does not need to register or have a password to view your audition.  
- 2.3 GPA  
- Language requirements:  
  - TOEFL iBT 60  
  - IELTS 5.5  
  - PTEA 44  
  - Password 6  
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Degree Program Components
- 120 credit hour degree programs  
- 15-17 credit hours apply from Pathway  
- 103-105 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151</td>
<td>English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>SPCM 100</td>
<td>Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>D 286</td>
<td>Practicum: Production Running Crew</td>
<td>1</td>
</tr>
<tr>
<td>D 220/221 A</td>
<td>Dance Techniques: Modern</td>
<td>2</td>
</tr>
<tr>
<td>D 220/221 B</td>
<td>Dance Techniques: Ballet</td>
<td>3-5</td>
</tr>
<tr>
<td>D 330/340</td>
<td>Ballet Repertory Ensemble OR Contemporary Repertory Ensemble</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total:** 14-16

#### Entry Requirements
- High school diploma  
- Audition required  
  - Modern Dance Technique: 20-30 minutes including floor work, center work, locomotion and combinations.  
  - Ballet Technique: 20-30 minutes including barre work, center work and allegro (pointe technique for female applicants)  
  - Solo: one-minute solo in either the modern or classical ballet discipline  
  - Audition video needs to be on a domain such as youtube or vimeo where the viewer does not need to register or have a password to view your audition.  
- 2.3 GPA  
- Language requirements:  
  - TOEFL iBT 79  
  - IELTS 6.5  
  - PTEA 53  
  - Password 7  
  - Completion of the AE Level 3 with a minimum 80% in all graded courses

### Program Information

#### Progression Requirements
- 2.5 CSU GPA  
- Grade of “C” or better in all classes  
- No unresolved “W” or “I” or “U” grades

#### Notes
1. Students who do not meet audition requirements may switch to the General Pathway and audition again their second semester. This will extend the time required to earn their degree. Auditions can be done via video. For more information visit:  
2. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.
### Engineering

#### 2-Semester Pathway

<table>
<thead>
<tr>
<th>Fall: August 13, 2018</th>
<th>Spring: January 14, 2019</th>
<th>Summer: May 13, 2019</th>
</tr>
</thead>
</table>

#### Degree Program Components
- 125-159 credit hour degree programs
- 18-22 credit hours apply from Pathway 1, 2
- 103-141 credits remaining toward degree 1

#### Program Information

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>3</td>
</tr>
<tr>
<td>CHEM PREP Chemistry Preparation Tutorial</td>
<td>0</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>MATH 161 1 Calculus for Physical Scientists I</td>
<td>1-5</td>
</tr>
<tr>
<td>ENGR 102 Engineering Problem Solving</td>
<td>3</td>
</tr>
</tbody>
</table>

#### Notes
1. Total credits remaining toward degree depend on specific engineering program of study.
2. CHEM 111/112 may not apply toward graduation in some engineering programs.
3. Students must test out of all pre-calculus courses.
4. Courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway

<table>
<thead>
<tr>
<th>Fall: August 13, 2018</th>
<th>Spring: January 14, 2019</th>
<th>Summer: May 13, 2019</th>
</tr>
</thead>
</table>

#### Degree Program Components
- 125-159 credit hour degree programs
- 12 credit hours apply from Pathway 1, 2
- 113-147 credits remaining toward degree 1

#### Program Information

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 161 Calculus for Physical Scientists II</td>
<td>MATH 160</td>
</tr>
<tr>
<td>CHEM 112 2 General Chemistry I</td>
<td>AND MPE or MATH 118 and CHEM PREP</td>
</tr>
<tr>
<td>CHEM 112 2 OR PH 141 General Chemistry Laboratory I OR Physics for Scientists and Engineers</td>
<td>CHEM 111 or concurrent registration OR MATH 160 or concurrent registration</td>
</tr>
</tbody>
</table>

#### Notes
1. Total credits remaining toward degree depend on specific engineering program of study.
2. CHEM 111/112 may not apply toward graduation in some engineering programs.
3. Students must test out of all pre-calculus courses.
4. Courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.
## General

### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019  
**Summer:** May 13, 2019

#### Degree Program Components

- 120 credit hour program
- 29-35 credit hours apply from Pathway
- 85-91 credits remaining toward degree

#### Programs Information

- **Entry Requirements**:
  - High school diploma
  - 2.3 GPA
  - Language requirements:  
    - TOEFL iBT 60
    - IELTS 5.5
    - PTEA 44
    - Password 6
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

- **Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192E Seminar</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1 Math Course</td>
<td>1-5</td>
</tr>
</tbody>
</table>

**Total 13-17**

- **Semester 2**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>General Education Coursei</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192A Seminar</td>
<td>1</td>
</tr>
<tr>
<td>SPCM 200 Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>General Education Course or Major Course TBDii</td>
<td>3</td>
</tr>
<tr>
<td>General Education Course or Major Course TBDiii</td>
<td>3-5</td>
</tr>
</tbody>
</table>

**Total 16-18**

#### Notes

1. Courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours that semester.
2. Courses depend upon the requirements of the student’s intended major.

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019  
**Summer:** May 13, 2019

#### Degree Program Components

- 120 credit hour program
- 8-17 credit hours apply from Pathway
- 103-112 credits remaining toward degree

#### Programs Information

- **Entry Requirements**:
  - High school diploma
  - 2.3 GPA
  - Language requirements:  
    - TOEFL iBT 75
    - IELTS 6.0
    - PTEA 50
    - Password 7
  - Completion of the AE Level 3 with a minimum 80% in all graded courses

- **Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1 Math Course</td>
<td>1-5</td>
</tr>
<tr>
<td>AGRI 116 Plants and Civilization</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192A Seminar</td>
<td>1</td>
</tr>
<tr>
<td>General Education Course or Major Course TBDi</td>
<td>4-5</td>
</tr>
</tbody>
</table>

**Total 12-17**

---

*International Year One | 23*
# Languages, Literatures and Cultures - French, German or Spanish

## 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019  
**Summer:** May 13, 2019

### Entry Requirements
- High school diploma
- 2.3 GPA
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTEA 64
  - Password 6
- Completion of the AE Level 3 with a minimum 75% in all graded courses

### Degree Program Components
- 120 credit hour program
- 25-32 credit hours apply from Pathway
- 88-95 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>MATH</td>
<td>Math Course</td>
<td>3</td>
</tr>
<tr>
<td>LSPA/LFRE/LGER</td>
<td>First Year Language OR Second Year Language</td>
<td>3.5</td>
</tr>
<tr>
<td>105/107/200/201/300/3xx</td>
<td>OR Reading and Writing for Communication OR Upper Division Course</td>
<td></td>
</tr>
</tbody>
</table>

| Total      | 12-14     |

### Program Information

#### Progression Requirements
- 2.5 CSU GPA
- Grade of "C" or better in all classes
- No unresolved "W" or "I" or "U" grades

#### Notes
1. Course depends on language placement results and must be in a language other than the native language.
2. Courses will not be required over the summer semester, which will result in fewer than the stated number of credit hours for that semester. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

## 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019  
**Summer:** May 13, 2019

### Entry Requirements
- High school diploma
- 2.3 GPA
- Language requirements:
  - TOEFL iBT 75
  - IELTS 6.0
  - PTEA 50
  - Password 7
- Completion of the AE Level 3 with a minimum 80% in all graded courses

### Degree Program Components
- 120 credit hour program
- 8-17 credit hours apply from Pathway
- 103-112 credits remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151</td>
<td>English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1XX</td>
<td>Approved History Course</td>
<td>3</td>
</tr>
<tr>
<td>LSPA/LFRE/LGER</td>
<td>First Year Language I OR Second Year Language AND General Education Course</td>
<td>6-8</td>
</tr>
<tr>
<td>105/107/200/201/300/3xx</td>
<td>OR Reading and Writing for Communication AND Upper Division Course</td>
<td></td>
</tr>
</tbody>
</table>

| Total      | 11-12     |
## Mathematics

### 2-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019  
Summer: May 13, 2019  

#### Degree Program Components
- 120 credit hour degree programs
- 27-33 credit hours apply from Pathway
- 87-93 credits remaining toward degree

#### Entry Requirements
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTEA 64
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

#### Semester 1
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>MATH 160 Calculus for Physical Scientists I</td>
<td>1-5</td>
</tr>
<tr>
<td>MATH 192 First-year Seminar in Mathematical Sciences</td>
<td>1</td>
</tr>
<tr>
<td>KEY 192 Seminar</td>
<td>3</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>Total 14-18</td>
<td></td>
</tr>
</tbody>
</table>

#### Semester 2
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>MATH 161 Calculus for Physical Scientists II</td>
<td>4</td>
</tr>
<tr>
<td>General Education Course</td>
<td>3</td>
</tr>
<tr>
<td>Major Course Determined by Concentration</td>
<td>3-5</td>
</tr>
<tr>
<td>Total 13-15</td>
<td></td>
</tr>
</tbody>
</table>

### 1-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019  
Summer: May 13, 2019  

#### Degree Program Components
- 120 credit hour degree programs
- 13-18 credit hours apply from Pathway
- 102-107 credits remaining toward degree

#### Entry Requirements
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 53
  - Completion of the AE Level 3 with a minimum 80% in all graded courses

#### Semester 1
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>CHEM PREP Chemistry Preparation Tutorial</td>
<td>0</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192 Seminar</td>
<td>3</td>
</tr>
<tr>
<td>MATH or STAT Math Course</td>
<td>1-4</td>
</tr>
<tr>
<td>Total 13-16</td>
<td></td>
</tr>
</tbody>
</table>

### Sciences

### 2-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019  
Summer: May 13, 2019  

#### Degree Program Components
- 120 credit hour degree programs
- 26-32 credit hours apply from Pathway
- 88-94 credits remaining toward degree

#### Entry Requirements
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTEA 53
  - Completion of the AE Level 3 with a minimum 75% in all graded courses

#### Semester 1
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>CHEM PREP Chemistry Preparation Tutorial</td>
<td>0</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>KEY 192 Seminar</td>
<td>3</td>
</tr>
<tr>
<td>MATH or STAT Math Course</td>
<td>1-4</td>
</tr>
<tr>
<td>Total 13-16</td>
<td></td>
</tr>
</tbody>
</table>

#### Semester 2
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
</tr>
<tr>
<td>CHEM PREP Chemistry Preparation Tutorial</td>
<td>0</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>MATH or STAT Math Course</td>
<td>3-4</td>
</tr>
<tr>
<td>SCIENCE Biology, Physics OR Chemistry Course</td>
<td>4-5</td>
</tr>
<tr>
<td>Total 14-18</td>
<td></td>
</tr>
</tbody>
</table>

### 1-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019  
Summer: May 13, 2019  

#### Degree Program Components
- 120 credit hour degree programs
- 13-18 credit hours apply from Pathway
- 105-107 credits remaining toward degree

#### Entry Requirements
- High school diploma
- 2.3 GPA (No lower than a C average in all Math courses)
- Language requirements:
  - TOEFL iBT 60
  - IELTS 5.5
  - PTEA 53
  - Completion of the AE Level 3 with a minimum 80% in all graded courses

#### Semester 1
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 151 English for International Students II</td>
<td>3</td>
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<tr>
<td>CHEM PREP Chemistry Preparation Tutorial</td>
<td>0</td>
</tr>
<tr>
<td>SPCM 100 Introduction to Popular Culture</td>
<td>3</td>
</tr>
<tr>
<td>MATH or STAT Math Course</td>
<td>3-4</td>
</tr>
<tr>
<td>SCIENCE Biology, Physics OR Chemistry Course</td>
<td>4-5</td>
</tr>
<tr>
<td>Total 13-15</td>
<td></td>
</tr>
</tbody>
</table>
Graduate Pathway Programs
College of Agricultural Sciences

Master of Extension Education

2-Semester Pathway
Fall: August 13, 2018

Degree Program Components
37 credit hour degree program
33 credit hours apply from Pathway
24 credit hours remaining toward degree

Program Information

Entry Requirements
• Undergraduate degree
• 2.75 GPA
• Language requirements:
  • TOEFL iBT 76
  • IELTS 6.0
  • PTEA 51
  • Password 6.5
• Completion of the AE Level 3 with minimum 75% in all graded courses

Semester 1 Course Title Credit Hours Progression Requirements
EAP 150 English for International Students I 6
AGRI 546 Principles of Cooperative Extension 3
AGED 525 Agricultural and Extension Teaching 3
Total 12

Semester 2 Course Title Credit Hours
EAP 152 English for International Graduate Students 6
AGRI 547 Delivery of Cooperative Extension Programs 4
AGED 510 American Agricultural Values and Ideology 3
Total 13

Semester 2 Course Title Credit Hours
EAP 152 English for International Graduate Students 6
AGRI 547 Delivery of Cooperative Extension Programs 4
AGED 510 American Agricultural Values and Ideology 3
Total 13

Leads to the Master of Extension Education

500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.

Notes
These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

The courses listed in the following tables are examples and are subject to change.
# College of Business

## Master of Computer Information Systems

### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

<table>
<thead>
<tr>
<th>Degree Program Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>33 credit hour program</td>
</tr>
<tr>
<td>6 credit hours apply from the Pathway</td>
</tr>
<tr>
<td>27 credit hours remaining toward degree</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Undergraduate degree</td>
</tr>
<tr>
<td>• 1 Semester College Algebra with a B- or better equivalent grade OR equivalent placement on the online proctored CSU Mathematics Placement Examination (MPF) which should be taken before arrival</td>
</tr>
<tr>
<td>• 2.75 GPA</td>
</tr>
<tr>
<td>• Language requirements:</td>
</tr>
<tr>
<td>• TOEFL IBT 76</td>
</tr>
<tr>
<td>• IELTS 6.0</td>
</tr>
<tr>
<td>• PTEA 51</td>
</tr>
<tr>
<td>• Password 6.5</td>
</tr>
<tr>
<td>• Completion of the AE Level 3 with minimum 75% in all graded courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591/</td>
<td>GMAT/GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>AEEP 8592</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>CIS 210</td>
<td>Information Technology in Business</td>
<td>3</td>
</tr>
<tr>
<td>CIS 240</td>
<td>Application Design and Development</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>CIS 600</td>
<td>Information Technology &amp; Project Management</td>
<td>3</td>
</tr>
<tr>
<td>CIS 606</td>
<td>Application Software Infrastructure</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

<table>
<thead>
<tr>
<th>Degree Program Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>33 credit hour program</td>
</tr>
<tr>
<td>6 credit hours apply from the Pathway</td>
</tr>
<tr>
<td>27 credit hours remaining toward degree</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Entry Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Undergraduate degree</td>
</tr>
<tr>
<td>• Statistics or Calculus or equivalent undergraduate course with a B- or better equivalent grade</td>
</tr>
<tr>
<td>• 2.75 GPA</td>
</tr>
<tr>
<td>• Language requirements:</td>
</tr>
<tr>
<td>• TOEFL IBT 86</td>
</tr>
<tr>
<td>• IELTS 6.5</td>
</tr>
<tr>
<td>• PTEA 5B</td>
</tr>
<tr>
<td>• Password 7</td>
</tr>
<tr>
<td>• Completion of the AE Level 3 with minimum 85% in all graded courses</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591/</td>
<td>GMAT/GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>AEEP 8592</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>BUS 300</td>
<td>Business Communication Processes</td>
<td>3</td>
</tr>
<tr>
<td>CIS 600</td>
<td>Information Technology &amp; Project Management</td>
<td>3</td>
</tr>
<tr>
<td>CIS 606</td>
<td>Application Software Infrastructure</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

Leads to the Master of Computer Information Systems  
www.biz.colostate.edu/cismaster

Program Information

<table>
<thead>
<tr>
<th>Progression Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 3.0 CSU GPA</td>
</tr>
<tr>
<td>• 550 GMAT score or equivalent GRE score</td>
</tr>
<tr>
<td>• Grade of “B” or better in all classes</td>
</tr>
<tr>
<td>• No unresolved “W” or “I” or “U” grades</td>
</tr>
<tr>
<td>• Résumé</td>
</tr>
<tr>
<td>• Statement of purpose</td>
</tr>
<tr>
<td>• 3 recommendation letters</td>
</tr>
</tbody>
</table>

Notes

Spring 2-Semester Pathway students will complete their Pathway in the Fall.  
500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.  
These courses are generally delivered through the INTO CSU Center and are for Pathway students only.
## Master of Finance

### 2-Semester Pathway
**Fall: August 13, 2018**

#### Degree Program Components
- 30 credit hour degree program
- 2 credit hours apply from the Pathway
- 28 credit hours remaining toward degree

#### Program Information
- **Entry Requirements**
  - Undergraduate degree
  - 1 Semester College Algebra or equivalent placement on the online proctored CSU Mathematics Placement Examination (MPE) which should be taken before arrival
  - 2.75 GPA
  - Language requirements:
    - TOEFL iBT 76
    - IELTS 6.0
    - PTEA 51
    - Password 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses

#### Semester 1

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP B591/ AEEP B592 GMAT/GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ACT 205 Fundamentals of Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ECON 202 Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 160 Calculus for Physical Scientists I</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
</tr>
</tbody>
</table>

#### Semester 2

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>BUS 640 Financial Principles and Practice</td>
<td>2</td>
</tr>
<tr>
<td>STAT 301 Introduction to Statistical Methods</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>

Notes:
- 500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway
**Spring: January 14, 2019**

#### Degree Program Components
- 30 credit hour degree program
- 2 credit hours apply from the Pathway
- 28 credit hours remaining toward degree

#### Entry Requirements
- Undergraduate degree
- Statistics or Calculus I or equivalent undergraduate course with a B- or better equivalent grade
- Microeconomics
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 86
  - IELTS 6.5
  - PTEA 58
  - Password 7
- Completion of the AE Level 3 with minimum 85% in all graded courses

#### Semester 1

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP B591/ AEEP B592 GMAT/GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>EAP OR MATH Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>STAT OR MATH Statistics or Calculus I</td>
<td>3</td>
</tr>
<tr>
<td>BUS 640 Financial Principles and Practice</td>
<td>2</td>
</tr>
<tr>
<td>BUS 300 Business Communication Processes</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>

Notes:
- Three courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Finance

www.biz.colostate.edu/frm
Global Social and Sustainable Enterprise MBA

2-Semester Pathway
Fall: August 13, 2018

Degree Program Components
40 credit hour degree program
3 credit hours apply from the Pathway
37 credit hours remaining toward degree

Program Information
Progression Requirements
• 3.25 CSU GPA
• 600 GMAT score or equivalent GRE score
• Grade of "B" or better in all classes
• No unresolved "W" or "I" or "U" grades
• Résumé
• Statement of purpose
• 3 recommendation letters
• GSSE progression package

Entry Requirements
• Undergraduate degree
• 2.75 GPA
• Language requirements:
  • TOEFL iBT 76
  • IELTS 6.0
  • PTEA 54
  • Password 6.5
  • Completion of the AE Level 3 with minimum 75% in all graded courses
• 3 to 5 years of post-graduate job experience focused on entrepreneurship, international enterprises or socially conscious work
• Résumé and cover letter describing the student’s passion for social entrepreneurship or socially conscious work.

Semester 1 Course Title Credit Hours Progression Requirements
• AEEP 8591/ AEEP 8592 GMAT/GRE Test Preparation 0 3.25 CSU GPA
• EAP 150 English for International Students I 6 600 GMAT score or equivalent GRE score
• ACT 205 Fundamentals of Accounting 3 Grade of "B" or better in all classes
• CIS 600 Information Technology & Project Management 3 No unresolved "W" or "I" or "U" grades

Total 12

Semester 2 Course Title Credit Hours
• EAP 152 English for International Graduate Students 6 Résumé
• BUS 300 Business Communication Processes 3 Statement of purpose
• MGT 305 Fundamentals of Management 3 3 recommendation letters
• FIN 305 Fundamentals of Finance 3 GSSE progression package

Total 15

Notes
Program is capped at 40 students. 500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Business Administration Global Social and Sustainable Enterprise Specialization www.biz.colostate.edu/gsse

1-Semester Pathway
Spring: January 14, 2019

Degree Program Components
40 credit hour degree program
3 credit hours apply from the Pathway
37 credit hours remaining toward degree

Entry Requirements
• Undergraduate degree
• 2.75 GPA
• Language requirements:
  • TOEFL iBT 86
  • IELTS 6.5
  • PTEA 58
  • Password 7
  • Completion of the AE Level 3 with minimum 85% in all graded courses
• 3 to 5 years post-graduate job experience focused on entrepreneurship, international enterprises or socially conscious work
• Résumé and cover letter describing the student’s passion for social entrepreneurship or socially conscious work.

Semester 1 Course Title Credit Hours
• AEEP 8591/ AEEP 8592 GMAT/GRE Test Preparation 0 3.25 CSU GPA
• EAP 153 Writing for International Graduate Students 3 600 GMAT score or equivalent GRE score
• BUS 300 Business Communication Processes 3 Grade of "B" or better in all classes
• BUS 3xx or 4xx Upper-division Business Elective 2 No unresolved "W" or "I" or "U" grades
• CIS 600 Information Technology & Project Management 3 Statement of purpose

Total 11

Leads to the Master of Business Administration Global Social and Sustainable Enterprise Specialization www.biz.colostate.edu/gsse
College of Engineering

### ME or MS in Chemical Engineering

#### 2-Semester Pathway

**Fall: August 13, 2018**

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-32 credit hour degree program</td>
<td>12 credit hours may apply from Pathway</td>
</tr>
<tr>
<td>18-20 credit hours remaining toward degree</td>
<td></td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree in Chemical Engineering or closely related engineering discipline
- Minimum 2.75 cumulative undergraduate GPA in math, sciences and technical courses
- MS program requires a statement of research interests and relevant experience
- Language requirements: TOEFL iBT 70, IELTS 6.0, PTE A 68, Password 6.5
- Completion of the AE Level 3 with minimum 75% in all graded courses

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>CBE 521</td>
<td>Mathematical Modeling for Chemical Engineers</td>
<td>3</td>
</tr>
<tr>
<td>CBE 501</td>
<td>Chemical Engineering Thermodynamics</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Progression Requirements**
- 3.0 CSU GPA
- Grade of "B" or better in all classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters

Notes:
1. Based on academic background, students in the 2-Semester Pathway may be required to take undergraduate-level coursework that does not satisfy ME or MS degree requirements. 500-600 level graduate credits will apply toward the degree.

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>CBE 503</td>
<td>Transport Phenomena Fundamentals</td>
<td>3</td>
</tr>
<tr>
<td>CBE 5xx</td>
<td>Graduate-level Elective</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

#### 1-Semester Pathway

**Fall: August 13, 2018**

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-32 credit hour degree program</td>
<td>9 credit hours may apply from Pathway</td>
</tr>
<tr>
<td>21-23 credit hours remaining toward degree</td>
<td></td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree in Chemical Engineering or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- MS program requires a statement of research interests and relevant experience
- Language requirements: TOEFL iBT 79, IELTS 6.5, PTE A 52, Password 7
- Completion of the AE Level 3 with minimum 85% in all graded courses

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>CBE 521</td>
<td>Mathematical Modeling for Chemical Engineers</td>
<td>3</td>
</tr>
<tr>
<td>CBE 501</td>
<td>Chemical Engineering Thermodynamics</td>
<td>3</td>
</tr>
<tr>
<td>CBE 502</td>
<td>Advanced Reactor Design</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td></td>
</tr>
</tbody>
</table>

Leads to the Master of Science in Chemical Engineering or the Master of Engineering Chemical Engineering Specialization

[Source: cbe.colostate.edu]
### ME in Civil Engineering - Structural Engineering

#### 2-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019

**Degree Program Components**
- 30 credit hour degree program
- 12 credit hours apply from Pathway
- 18 credit hours remaining toward degree

**Entry Requirements**
- Undergraduate degree in Civil Engineering or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL IBT 70
  - IELTS 6.0
  - PTEA 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses

**Semester 1 Course Title**
- EAP 150 English for International Students I: 6 credit hours
- CIVE 560 Advanced Mechanics of Materials: 3 credit hours
- CIVE 566 Intermediate Structural Analysis: 3 credit hours

**Semester 2 Course Title**
- EAP 152 English for International Graduate Students: 6 credit hours
- CIVE 565 Finite Element Method: 3 credit hours
- CIVE 562 Fundamentals of Vibrations: 3 credit hours

**Semester 1 Course Title**
- EAP 150 English for International Students I: 6 credit hours
- CIVE 560 Advanced Mechanics of Materials: 3 credit hours
- CIVE 566 Intermediate Structural Analysis: 3 credit hours

**Semester 2 Course Title**
- EAP 152 English for International Graduate Students: 6 credit hours
- CIVE 565 Finite Element Method: 3 credit hours
- CIVE 562 Fundamentals of Vibrations: 3 credit hours

**Program Information**

**Progression Requirements**
- 3.0 CSU GPA
- Grade of "B" or better in all classes
- Grade of "B" or better in all CIVE classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters

**Notes**
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Engineering Civil Engineering Specialization  
www.engr.colostate.edu/ce

---

### ME in Civil Engineering - Water Resources

#### 2-Semester Pathway
Fall: August 13, 2018  
Spring: January 14, 2019

**Degree Program Components**
- 30 credit hour degree program
- 12 credit hours apply from Pathway
- 18 credit hours remaining toward degree

**Entry Requirements**
- Undergraduate degree in Civil Engineering or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL IBT 70
  - IELTS 6.0
  - PTEA 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses

**Semester 1 Course Title**
- EAP 150 English for International Students I: 6 credit hours
- CIVE 544 Water Resources Planning and Management: 3 credit hours
- CIVE 520 Physical Hydrology: 3 credit hours

**Semester 2 Course Title**
- EAP 152 English for International Graduate Students: 6 credit hours
- CIVE 577 GIS in Civil and Environmental Engineering: 3 credit hours
- CIVE 571 Pipe Systems Engineering and Hydraulics: 3 credit hours

**Program Information**

**Progression Requirements**
- 3.0 CSU GPA
- Grade of "B" or better in all classes
- Grade of "B" or better in all CIVE classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters

**Notes**
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Engineering Civil Engineering Specialization  
www.engr.colostate.edu/ce
College of Engineering

**ME or MS in Computer Engineering - Computer Architecture/Embedded Systems**

### 2-Semester Pathway

**Fall:** August 13, 2018

**Spring:** January 14, 2019

**Degree Program Components**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE/CS 561</td>
<td>Hardware/Software Design of Embedded Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455</td>
<td>Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>13</strong></td>
</tr>
</tbody>
</table>

**Program Information**

- **Progression Requirements**
  - 3.0 CSU GPA for MS
  - Grade of “B” or better in all classes
  - No unresolved “W” or “I” or “U” grades
  - Résumé
  - Statement of purpose
  - 3 recommendation letters from ECE faculty
  (For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor)

**Entry Requirements**

- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.0
  - PTEA 48
  - Password 6.5
- Completion of the AE Level 3 with minimum 75% in all graded courses

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 554</td>
<td>Computer Architecture</td>
<td>3</td>
</tr>
<tr>
<td>One course from the following ECE courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECE/CS 560</td>
<td>Foundations of Fine-grain Parallelism</td>
<td>4</td>
</tr>
<tr>
<td>ECE 571/575</td>
<td>VLSI System Design I with Lab</td>
<td>4</td>
</tr>
<tr>
<td>CS 530</td>
<td>Fault-Tolerant Computing</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>13</strong></td>
</tr>
</tbody>
</table>

**Notes**

- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits and up to six credits of the ECE 400 level will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway

**Fall:** August 13, 2018

**Spring:** January 14, 2019

**Degree Program Components**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE/CS 561</td>
<td>Hardware/Software Design of Embedded Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455</td>
<td>Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

**Fall Start**

- EAP 153: Writing for International Graduate Students
- ECE/CS 561: Hardware/Software Design of Embedded Systems
- ECE 455: Introduction to Robot Programming/Simulation

**Spring Start**

- EAP 153: Writing for International Graduate Students
- ECE 554: Computer Architecture
- One course from the following ECE courses:
  - ECE/CS 560: Foundations of Fine-grain Parallelism
  - ECE 571/575: VLSI System Design I with Lab
  - CS 530: Fault-Tolerant Computing

| **Total** | 10 |

**Leads to the Master of Science in Computer Engineering or the Master of Engineering Computer Engineering Specialization**

www.engr.colostate.edu/ece
### ME or MS in Computer Engineering - Computer Engineering

#### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program
- 14 credit hours may apply from Pathway  
- 16 credit hours remaining toward degree

#### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline  
- 2.75 GPA in math, sciences and technical courses  
- Language requirements:  
  - TOEFL iBT 70  
  - IELTS 6.0  
  - PTEA 46  
  - Password 6.5  
- Completion of the AE Level 3 with minimum 75% in all graded courses

#### Semester 1

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE/CS 561 Hardware/Software Design of Embedded Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455 Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
</tr>
</tbody>
</table>

#### Semester 2

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 554/555 Computer Architecture OR Advanced Robotics</td>
<td>3</td>
</tr>
<tr>
<td>One course from the following ECE courses:</td>
<td></td>
</tr>
<tr>
<td>ECE/CS 560 Foundations of Fine-grain Parallelism</td>
<td>4</td>
</tr>
<tr>
<td>ECE 571/575 VLSI System Design I with Lab</td>
<td>4</td>
</tr>
<tr>
<td>CS 575 Parallel Processing</td>
<td>4</td>
</tr>
<tr>
<td>CS 530 Fault-Tolerant Computing</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
</tr>
</tbody>
</table>

### Program Information

#### Progression Requirements
- 3.0 CSU GPA for MS  
- 3.2 CSU GPA for MS  
- Grade of "B" or better in all classes  
- No unresolved "W" or "I" or "U" grades  
- Résumé  
- Statement of purpose  
- 3 recommendation letters from ECE faculty  
  (For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor)

#### Notes
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.  
- 500-600 level graduate credits and up to six credits of the ECE 400 level will apply toward the degree.

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

---

#### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program  
- 7 credit hours may apply from Pathway  
- 23 credit hours remaining toward degree

#### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline  
- 2.75 GPA in math, sciences and technical courses  
- Language requirements:  
  - TOEFL iBT 79  
  - IELTS 6.5  
  - PTEA 52  
  - Password 7  
- Completion of the AE Level 3 with minimum 85% in all graded courses

#### Fall Start

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE/CS 561 Hardware/Software Design of Embedded Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455 Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

#### Spring Start

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE 554/555 Computer Architecture OR Advanced Robotics</td>
<td>3</td>
</tr>
<tr>
<td>One course from the following ECE courses:</td>
<td></td>
</tr>
<tr>
<td>ECE/CS 560 Foundations of Fine-grain Parallelism</td>
<td>4</td>
</tr>
<tr>
<td>ECE 571/575 VLSI System Design I with Lab</td>
<td>4</td>
</tr>
<tr>
<td>CS 575 Parallel Processing</td>
<td>4</td>
</tr>
<tr>
<td>CS 530 Fault-Tolerant Computing</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

### Leads to the Master of Science in Computer Engineering or the Master of Engineering Computer Engineering Specialization

www.engr.colostate.edu/ece
# ME or MS in Electrical Engineering - Control Systems

## 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program  
- 14 credit hours may apply from Pathway  
- 16 credit hours remaining toward degree

### Program Information

#### Progression Requirements
- 3.0 CSU GPA for MS  
- Grade of "B" or better in all classes  
- No unresolved "W" or "I" or "U" grades  
- Résumé  
- Statement of purpose  
- 3 recommendation letters from ECE faculty  
- (For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor)

### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline  
- 2.75 GPA in math, sciences and technical courses  
- Language requirements:  
  - TOEFL iBT 70  
  - IELTS 6.0  
  - PTEA 48  
  - Password 6.5  
- Completion of the AE Level 3 with minimum 75% in all graded courses

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE 411</td>
<td>Control Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455</td>
<td>Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 555</td>
<td>Advanced Robotics</td>
<td>3</td>
</tr>
<tr>
<td>ECE 520</td>
<td>Optimization Methods - Control and Communication</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
<td></td>
</tr>
</tbody>
</table>

### Notes
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits and up to six credits of the ECE 400 level will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

## 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program  
- 6-7 credit hours may apply from Pathway  
- 23-24 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE 411</td>
<td>Control Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455</td>
<td>Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
<td></td>
</tr>
</tbody>
</table>

### Notes
- (For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor)

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE 555</td>
<td>Advanced Robotics</td>
<td>3</td>
</tr>
<tr>
<td>ECE520</td>
<td>Optimization Methods - Control and Communication</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
<td></td>
</tr>
</tbody>
</table>

## Leads to the Master of Science in Electrical Engineering or the Master of Engineering Electrical Engineering Specialization

[www.engr.colostate.edu/ece](http://www.engr.colostate.edu/ece)
## 2-Semester Pathway
**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program
- 13-14 credit hours may apply from Pathway
- 16-17 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1 Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE/CS 561 Hardware/Software Design of Embedded Systems</td>
<td>4</td>
</tr>
<tr>
<td>ECE 455 Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>13</td>
</tr>
</tbody>
</table>

### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.0
  - PTEA 48
- Completion of the AE Level 3 with minimum 75% in all graded courses

### Semester 2 Course Title | Credit Hours |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 554 Computer Architecture</td>
<td>3</td>
</tr>
<tr>
<td><strong>One course from the following ECE courses:</strong></td>
<td></td>
</tr>
<tr>
<td>ECE/CS 560 Foundations of Fine-grain Parallelism</td>
<td>4</td>
</tr>
<tr>
<td>ECE 555 Advanced Robotics</td>
<td>3</td>
</tr>
<tr>
<td>CS 575 Parallel Processing</td>
<td>4</td>
</tr>
<tr>
<td>CS 530 Fault-Tolerant Computing</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>12-13</td>
</tr>
</tbody>
</table>

### Notes
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits and up to six credits of the ECE 400 level will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### Program Information
- Progression Requirements:
  - 3.0 CSU GPA for MS
  - 3.2 CSU GPA for MS
  - Grade of "B" or better in all classes
  - No unresolved "W" or "I" or "U" grades
  - Résumé
  - Statement of purpose
- 3 recommendation letters from ECE faculty
- For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor

## 1-Semester Pathway
**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program
- 6-7 credit hours may apply from Pathway
- 23-24 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1 Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
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</tr>
<tr>
<td>ECE/CS 561 Hardware/Software Design of Embedded Systems</td>
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</tr>
<tr>
<td>ECE 455 Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>10</td>
</tr>
</tbody>
</table>

### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 52
- Completion of the AE Level 3 with minimum 85% in all graded courses

### Fall Start
<table>
<thead>
<tr>
<th>Semester 1 Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE 554 Computer Architecture</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
<td>9-10</td>
</tr>
</tbody>
</table>

### Notes
- Leads to the Master of Science in Computer Engineering or the Master of Engineering Computer Engineering Specialization

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Leads to the Master of Science in Computer Engineering or the Master of Engineering Computer Engineering Specialization

[www.engr.colostate.edu/ece](http://www.engr.colostate.edu/ece)
## College of Engineering

### ME or MS in Computer Engineering or Electrical Engineering - Robotics: Robot Control

#### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 credit hour degree program</td>
<td>Progression Requirements</td>
</tr>
<tr>
<td>12-13 credit hours may apply from Pathway</td>
<td>• 3.0 CSU GPA for MS</td>
</tr>
<tr>
<td>17-18 credit hours remaining toward degree</td>
<td>• Grade of “B” or better in all classes</td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.5
  - PTEA 68
  - Password 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses

**Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE 455 Introduction to Robot Programming/Simulation</td>
<td>3</td>
</tr>
</tbody>
</table>

**One course from the following ECE courses:**

- ECE 411 Control Systems
- ECE 514 Applications of Random Processes

**Total** 12-13

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>ECE 555 Advanced Robotics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECE 520 Optimization Methods - Control and Communication</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Total** 12

---

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 credit hour degree program</td>
<td>Progression Requirements</td>
</tr>
<tr>
<td>6-7 credit hours may apply from Pathway</td>
<td>• 3.0 CSU GPA for MS</td>
</tr>
<tr>
<td>23-24 credit hours remaining toward degree</td>
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</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 79
  - Password 7
  - Completion of the AE Level 3 with minimum 85% in all graded courses

**Fall Start**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
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</table>

**One course from the following ECE courses:**

- ECE 411 Control Systems
- ECE 514 Applications of Random Processes

**Total** 9-10

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<tr>
<th>Semester 1</th>
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<th>Credit Hours</th>
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<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECE 555 Advanced Robotics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ECE 520 Optimization Methods - Control and Communication</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Total** 9

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Leads to the Master of Science in Computer Engineering or Electrical Engineering or the Master of Engineering Electrical Engineering or Computer Engineering Specialization

www.engr.colostate.edu/ece
# ME or MS in Computer Engineering or Electrical Engineering - Robotics: Vision

## 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program
- 12-13 credit hours may apply from Pathway
- 17-18 credit hours remaining toward degree

### Program Information

### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:  
  - TOEFL iBT 70
  - IELTS 6.0
  - PTEA 68
  - Password 6.5
- Completion of the AE Level 3 with minimum 75% in all graded courses

### Semester 1

<table>
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<tr>
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</table>

**One course from the following CS OR ECE courses:**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 410 Introduction to Computer Graphics</td>
<td>3</td>
</tr>
<tr>
<td>ECE 512 Digital Signal Processing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total 12**

### Semester 2

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
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<td>3</td>
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**One course from the following ECE courses:**

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<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ECE 513 Digital Image Processing</td>
<td>3</td>
</tr>
<tr>
<td>CS 510 Image Computation</td>
<td>4</td>
</tr>
<tr>
<td>ECE 520 Optimization Methods - Control and Communication</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total 12-13**

## 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

### Degree Program Components
- 30 credit hour degree program
- 6-7 credit hours may apply from Pathway
- 23-24 credit hours remaining toward degree

### Program Information

### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:  
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 52
  - Password 7
- Completion of the AE Level 3 with minimum 85% in all graded courses

### Fall Start

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</table>

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</tr>
<tr>
<td>ECE 512 Digital Signal Processing</td>
<td>3</td>
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</tbody>
</table>

**Total 9**

### Spring Start

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>ECE 555 Advanced Robotics</td>
<td>3</td>
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</tbody>
</table>

**One course from the following ECE courses:**

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<tr>
<th>Course Title</th>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>ECE 513 Digital Image Processing</td>
<td>3</td>
</tr>
<tr>
<td>CS 510 Image Computation</td>
<td>4</td>
</tr>
<tr>
<td>ECE 520 Optimization Methods - Control and Communication</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total 9-10**

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Leads to the Master of Science in Computer Engineering or Electrical Engineering or the Master of Engineering Electrical Engineering or Computer Engineering Specialization

[www.engr.colostate.edu/ece](http://www.engr.colostate.edu/ece)
## ME or MS in Electrical Engineering - Semiconductor Devices and Processing

### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.0
  - PTE 48
  - Password 6.5
- Completion of the AE Level 3 with a minimum 75% in all graded courses

#### Degree Program Components
- 30 credit hour degree program
- 10 credit hours may apply from Pathway
- 20 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE 404</td>
<td>Experiments in Optical Electronics</td>
<td>2</td>
</tr>
<tr>
<td>ECE 441</td>
<td>Optical Electronics</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 471A</td>
<td>Semiconductor Physics</td>
<td>1</td>
</tr>
<tr>
<td>ECE 471B</td>
<td>Semiconductor Junction</td>
<td>1</td>
</tr>
<tr>
<td>ECE 569</td>
<td>Micro-Electro-Mechanical Devices</td>
<td>3</td>
</tr>
<tr>
<td>ECE 572</td>
<td>Semiconductor Transistors</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

#### Program Information
- **Progression Requirements**
  - 3.0 CSU GPA for ME
  - 3.2 CSU GPA for MS
  - Grade of "B" or better in all classes
  - No unresolved "W" or "I" or "U" grades
  - Résumé
  - Statement of purpose
  - 3 recommendation letters from ECE faculty
  - (For the 1-Semester Pathway, students are allowed to have two recommendation letters from ECE faculty and one recommendation letter from an INTO CSU instructor)

#### Notes
- Spring 2-Semester Pathway students will complete their Pathway in the Fall.
- 500-600 level graduate credits and up to six credits of the ECE 400 level will apply toward the degree.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Entry Requirements
- Undergraduate degree in Electrical Engineering, Computer Engineering, Computer Science or closely related engineering discipline
- 2.75 GPA in math, sciences and technical courses
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTE 52
  - Password 7
- Completion of the AE Level 3 with a minimum 85% in all graded courses

#### Degree Program Components
- 30 credit hour degree program
- 6-8 credit hours may apply from Pathway
- 22-24 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
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</thead>
<tbody>
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</tr>
<tr>
<td>ECE 441</td>
<td>Optical Electronics</td>
<td>3</td>
</tr>
<tr>
<td>ECE 536</td>
<td>RF Integrated Circuit Design</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECE 471A</td>
<td>Semiconductor Physics</td>
<td>1</td>
</tr>
<tr>
<td>ECE 471B</td>
<td>Semiconductor Junction</td>
<td>1</td>
</tr>
<tr>
<td>ECE 569</td>
<td>Micro-Electro-Mechanical Devices</td>
<td>3</td>
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<tr>
<td>ECE 572</td>
<td>Semiconductor Transistors</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>9</strong></td>
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</table>

Leads to the Master of Science in Electrical Engineering or the Master of Engineering Electrical Engineering Specialization  
[www.engr.colostate.edu/ece](http://www.engr.colostate.edu/ece)
## Degree Program Components

### 2-Semester Pathway

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>ECE 4XX/5XX Electrical and Computer Engineering Course</td>
<td>1-3</td>
<td></td>
</tr>
<tr>
<td>ECE 4XX/5XX Electrical and Computer Engineering Course</td>
<td>1-3</td>
<td></td>
</tr>
</tbody>
</table>

**Total: 9-12**

### 1-Semester Pathway

<table>
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<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
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<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ECE 4XX/5XX Electrical and Computer Engineering Course</td>
<td>1-3</td>
<td></td>
</tr>
<tr>
<td>ECE 4XX/5XX Electrical and Computer Engineering Course</td>
<td>1-3</td>
<td></td>
</tr>
</tbody>
</table>

**Total: 9-12**

## Program Information

### Progression Requirements

- 3.0 CSU GPA for ME
- 3.2 CSU GPA for MS
- Grade of "B" or better in all classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters from ECE faculty

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

## ME in Mechanical Engineering

### 2-Semester Pathway

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591</td>
<td>GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>Choose two courses from the following MECH OR MATH courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 530</td>
<td>Mathematics for Scientists and Engineers</td>
<td>4</td>
</tr>
<tr>
<td>MECHE 532</td>
<td>Materials Issues in Mechanical Design</td>
<td>3</td>
</tr>
<tr>
<td>MECHE 538</td>
<td>Mechanical Engineering Thermodynamics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total: 12-13**

### Program Information

### Progression Requirements

- 3.0 CSU GPA
- GRE score of 150 Verbal, 155 Quantitative, 4.0+ Analytical Writing
- Grade of "B" or better in all classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters

These courses are generally delivered through the INTO CSU Center and are for Pathway students only.
### MA in English - Teaching English as a Foreign/Second Language (TEFL/TESL)

#### 1-Semester Pathway
- **Fall:** August 13, 2018

**Degree Program Components**
- 33 credit hour degree program
- 6 credit hours apply from Pathway
- 27 credit hours remaining toward degree

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 75
  - IELTS 6.5 (with at least 6.5 on writing test)
  - PTEA 50
  - Password 7
  - Completion of the AE Level 3 with minimum 85% in all graded courses

**Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>E 514 Phonology/Morphology - ESL/EFL</td>
<td>3</td>
</tr>
<tr>
<td>E 526 Teaching English as a Foreign/Second Language</td>
<td>3</td>
</tr>
<tr>
<td>Tutoring on Study Skills*</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

**Notes**
- The tutoring on study skills course is required.
- 500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Arts in English TESL/TEFL Specialization [www.english.colostate.edu/tefltesl](www.english.colostate.edu/tefltesl)

### MA in Languages, Literatures and Cultures - French

#### 2-Semester Pathway
- **Fall:** August 13, 2018

**Degree Program Components**
- 34 credit hour degree program
- 10 credit hours apply from Pathway
- 24 credit hours remaining toward degree

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.0
  - PTEA 48
  - Password 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses
  - Statement of purpose in French
  - Biographical statement in English

**Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>LGEN 510 Research Methods</td>
<td>1</td>
</tr>
<tr>
<td>LFRE 500 Language Analysis/Stylistics-French</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

**Semester 2**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>LGEN 530 Literary and Cultural Theory</td>
<td>3</td>
</tr>
<tr>
<td>LFRE 4xx or 5xx or 692 Approved French Course OR Seminar-French</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
</tr>
</tbody>
</table>

**Notes**
- 500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements.
- These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Leads to the Master of Arts in Languages, Literatures and Cultures French Specialization [www.languages.colostate.edu](www.languages.colostate.edu)

#### 1-Semester Pathway
- **Fall:** August 13, 2018

**Degree Program Components**
- 34 credit hour degree program
- 10 credit hours apply from Pathway
- 24 credit hours remaining toward degree

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5 (with at least 6.5 on writing test)
  - PTEA 52
  - Password 7
  - Completion of the AE Level 3 with minimum 85% in all graded courses
  - Statement of purpose in French
  - Biographical statement in English

**Semester 1**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153 Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>LGEN 510 Research Methods</td>
<td>1</td>
</tr>
<tr>
<td>LFRE 500 Language Analysis/Stylistics-French</td>
<td>3</td>
</tr>
<tr>
<td>LGEN 530 Literary and Cultural Theory</td>
<td>3</td>
</tr>
<tr>
<td>LFRE 4xx or 5xx Approved French Course</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
</tr>
</tbody>
</table>

Leads to the Master of Arts in Languages, Literatures and Cultures French Specialization [www.languages.colostate.edu](www.languages.colostate.edu)
MA in Languages, Literatures and Cultures - Spanish

### 2-Semester Pathway

**Fall:** August 13, 2018
**Spring:** January 14, 2019

**Degree Program Components**
- 34 credit hour degree program
- 7-10 credit hours apply from Pathway
- 24-27 credit hours remaining toward degree

**Program Information**

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL 100
  - IELTS 6.0
  - PTE 68
  - Password 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses
  - Statement of purpose in Spanish
  - Biographical statement in English

**Fall Start**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>LGEN 510</td>
<td>Research Methods</td>
<td>1</td>
</tr>
<tr>
<td>LSPA 500</td>
<td>Language Analysis/Stylistics-Spanish</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>LGEN 530</td>
<td>Literary and Cultural Theory</td>
<td>3</td>
</tr>
<tr>
<td>LSPA 536/692</td>
<td>Topics in Spanish Linguistics OR Seminar-Spanish</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
</tr>
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**Spring Start**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>LSPA 536</td>
<td>Topics in Spanish Linguistics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>LGEN 510</td>
<td>Research Methods</td>
<td>1</td>
</tr>
<tr>
<td>LSPA 500</td>
<td>Language Analysis/Stylistics-Spanish</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

### 1-Semester Pathway

**Fall:** August 13, 2018
**Spring:** January 14, 2019

**Degree Program Components**
- 34 credit hour degree program
- 6-7 credit hours apply from Pathway
- 27-28 credit hours remaining toward degree

**Program Information**

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL 100
  - IELTS 6.5 (with at least 6.5 on writing test)
  - PTE 68
  - Password 7
  - Completion of the AE Level 3 with minimum 85% in all graded courses
  - Statement of purpose in Spanish
  - Biographical statement in English

**Fall Start**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>LGEN 510</td>
<td>Research Methods</td>
<td>1</td>
</tr>
<tr>
<td>LSPA 500</td>
<td>Language Analysis/Stylistics-Spanish</td>
<td>3</td>
</tr>
<tr>
<td>LGEN 516</td>
<td>Theory/Methods-Foreign Language Instruction</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
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**Spring Start**

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
</tr>
<tr>
<td>LSPA 536</td>
<td>Topics in Spanish Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>LSPA 692</td>
<td>Seminar-Spanish</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

Leads to the Master of Arts in Languages, Literatures and Cultures Spanish Specialization

www.languages.colostate.edu
## Warner College of Natural Resources

### Master of Greenhouse Gas Management and Accounting

#### 2-Semester Pathway

**Fall: August 13, 2018**

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 credit hour degree program</td>
<td>Progression Requirements</td>
</tr>
<tr>
<td>6 credit hours apply from Pathway</td>
<td>- 3.0 CSU GPA</td>
</tr>
<tr>
<td>31 credit hours remaining toward degree</td>
<td>- GRE score of 156 Verbal, 159 Quantitative, 4.5 Analytical Writing</td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 70
  - IELTS 6.0
  - PTEA 88
  - Password 6.5
- Completion of the AE Level 3 with minimum 75% in all graded courses

**Semester 1**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591 GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>NRRT 270 Principles of Natural Resource Tourism</td>
<td>3</td>
</tr>
<tr>
<td>NRRT 610 Natural Resource Management and Tourism</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>12</td>
</tr>
</tbody>
</table>

**Semester 2**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>NRRT 620 Organizational Management in Tourism</td>
<td>2</td>
</tr>
<tr>
<td>NRRT 625 Communication and Conflict Management in Tourism</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>12</td>
</tr>
</tbody>
</table>

Notes:
500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### Master of Tourism Management

#### 2-Semester Pathway

**Fall: August 13, 2018**

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 credit hour degree program</td>
<td>Progression Requirements</td>
</tr>
<tr>
<td>8 credit hours apply from Pathway</td>
<td>- 3.0 CSU GPA</td>
</tr>
<tr>
<td>22 credit hours remaining toward degree</td>
<td>- Grade of “B” or better in all classes</td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 88
  - Password 7
- Completion of the AE Level 3 with minimum 85% in all graded courses

**Semester 1**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 150 English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>NRRT 270 Principles of Natural Resource Tourism</td>
<td>3</td>
</tr>
<tr>
<td>NRRT 600 Tourism Industry Concepts and Practices</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>13</td>
</tr>
</tbody>
</table>

**Semester 2**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>NRRT 372 Tourism Promotion</td>
<td>3</td>
</tr>
<tr>
<td>NRRT 620 Organizational Management in Tourism</td>
<td>2</td>
</tr>
<tr>
<td>NRRT 625 Communication and Conflict Management in Tourism</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>13</td>
</tr>
</tbody>
</table>

Notes:
500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### Master of Tourism Management

#### 1-Semester Pathway

**Spring: January 14, 2019**

<table>
<thead>
<tr>
<th>Degree Program Components</th>
<th>Program Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 credit hour degree program</td>
<td>Progression Requirements</td>
</tr>
<tr>
<td>3 credit hours apply from Pathway</td>
<td>- 3.0 CSU GPA</td>
</tr>
<tr>
<td>34 credit hours remaining toward degree</td>
<td>- Grade of “B” or better in all classes</td>
</tr>
</tbody>
</table>

**Entry Requirements**
- Undergraduate degree
- 2.75 GPA
- Language requirements:
  - TOEFL iBT 79
  - IELTS 6.5
  - PTEA 88
  - Password 7
- Completion of the AE Level 3 with minimum 85% in all graded courses

**Semester 1**
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152 English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>ESS 330 Quantitative Reasoning for Ecosystem Science</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>9</td>
</tr>
</tbody>
</table>

Notes:
500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### Leads to the Master of Tourism Management

**Website:** [www.warnercnr.colostate.edu/masters-in-tourism](http://www.warnercnr.colostate.edu/masters-in-tourism)
College of Natural Sciences

Master of Applied Statistics

2-Semester Pathway
Fall: August 13, 2018

Entry Requirements
- Undergraduate degree
- Calculus II or equivalent
- 2.75 GPA in math and technical courses
- Language requirements:
  - TOEFL IBT 76
  - IELTS 6.0
  - PTEA 51
  - Password 6.5
  - Completion of the AE Level 3 with minimum 75% in all graded courses

Degree Program Components
- 31 credit hour degree program
- 2 credit hours apply from Pathway
- 29 credit hours remaining toward degree

Program Information

Semester 1 | Course Title | Credit Hours
--- | --- | ---
EAP 150 | English for International Students I | 6
STAT 511 | Design and Data Analysis for Researchers I | 4
MATH 261 | Calculus for Physical Scientists III | 4

Total 14

Semester 2 | Course Title | Credit Hours
--- | --- | ---
EAP 152 | English for International Graduate Students | 6
STAT 512 | Design and Data Analysis for Researchers II | 4
STAA 573 | Analysis of Time Series | 2
MATH 369 | Linear Algebra I | 3

Total 15

1-Semester Pathway
Spring: January 14, 2019

Entry Requirements
- Undergraduate degree
- Linear Algebra OR Calculus III or equivalent
- Upper-level statistics course
- 2.75 GPA in math and technical courses
- Language requirements:
  - TOEFL IBT 86
  - IELTS 6.5
  - PTEA 58
  - Completion of the AE Level 3 with minimum 85% in all graded courses

Degree Program Components
- 31 credit hour degree program
- 2 credit hours apply from Pathway
- 29 credit hours remaining toward degree

Program Information

Semester 1 | Course Title | Credit Hours
--- | --- | ---
EAP 153 | Writing for International Graduate Students | 3
STAT 512 | Design and Data Analysis for Researchers II | 4
STAA 573 | Analysis of Time Series | 2
MATH | Linear Algebra I OR Calculus for Physical Scientists III | 3

Total 12-13

Leads to the Master of Applied Statistics

stat.colostate.edu

MS in Mathematics

2-Semester Pathway
Fall: August 13, 2018
Spring: January 14, 2019

Entry Requirements
- Undergraduate degree in Mathematics
- 2.75 GPA
- Language requirements:
  - TOEFL IBT 70
  - IELTS 6.0
  - PTEA 48
  - Password 7
  - Completion of the AE Level 3 with minimum 75% in all graded courses

Degree Program Components
- 35 credit hour degree programs
- 12 credit hours apply from Pathway
- 23 credits remaining toward degree

Program Information

Semester 1 | Course Title | Credit Hours
--- | --- | ---
AEEP 8591 | GRE Test Preparation | 0
EAP 150 | English for International Students I | 6
MATH 417 | Advanced Calculus I | 3

Total 12

Semester 2 | Course Title | Credit Hours
--- | --- | ---
EAP 152 | English for International Graduate Students | 6
MATH 469 | Linear Algebra II | 3
Choose one of the following courses:
MATH 451 | Introduction to Numerical Analysis I | 3
MATH 467 | Abstract Algebra II | 3
MATH 502 | Combinatorics II | 3
MATH 520 | Nonlinear Programming | 3

Total 12

1 Offered spring semesters of odd years.

3.0+ Analytical Writing

3 recommendation letters

Notes
These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

1-Semester Pathway
Fall: August 13, 2018

Entry Requirements
- Undergraduate degree in Mathematics
- 2.75 GPA
- Language requirements:
  - TOEFL IBT 79
  - IELTS 6.5
  - PTEA 52
  - Password 7
  - Completion of the AE Level 3 with minimum 85% in all graded courses

Degree Program Components
- 35 credit hour degree programs
- 9 credit hours apply from Pathway
- 26 credits remaining toward degree

Program Information

Semester 1 | Course Title | Credit Hours
--- | --- | ---
AEEP 8591 | GRE Test Preparation | 0
EAP 153 | Writing for International Graduate Students | 3
MATH 417 | Advanced Calculus I | 3

Total 12

4.0+ Analytical Writing

4 recommendation letters

Notes
These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

Graduate Pathway Programs | 43
# College of Natural Sciences

## MS in Computer Science

### 2-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Entry Requirements
- Undergraduate degree in Computer Science OR an undergraduate degree having taken the following courses or their equivalent:
  - 2.75 GPA in math and technical courses
  - Language requirements:
    - TOEFL iBT 70
    - IELTS 6.0
    - PTEA 48
    - Password 6.5
    - Completion of the AE Level 3 with minimum 75% in all graded courses

#### Degree Program Components
- 35 credit hour degree program
- 16 credit hours apply from Pathway
- 19 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591</td>
<td>GRE Test Preparation</td>
<td>0</td>
</tr>
<tr>
<td>EAP 150</td>
<td>English for International Students I</td>
<td>6</td>
</tr>
<tr>
<td>CS 414</td>
<td>Object-Oriented Design</td>
<td>4</td>
</tr>
<tr>
<td>CS 420</td>
<td>Introduction to Analysis of Algorithms</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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<table>
<thead>
<tr>
<th>Semester 2</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EAP 152</td>
<td>English for International Graduate Students</td>
<td>6</td>
</tr>
<tr>
<td>CS 430</td>
<td>Database Systems</td>
<td>4</td>
</tr>
<tr>
<td>CS 530</td>
<td>Fault Tolerant Computing</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>14</strong></td>
</tr>
</tbody>
</table>

### Program Information

#### Progression Requirements
- 3.0 CU GPA
- GRE score of 150 Verbal and 160 Quantitative
- Grade of "B" or better in all classes
- No unresolved "W" or "I" or "U" grades
- Résumé
- Statement of purpose
- 3 recommendation letters

### Notes
- Students in the 1-Semester Pathway will consult with an INTO CSU advisor to choose two of the four courses listed. Students can consider alternate course options in conjunction with an academic advisor from the following three categories: AI and Theory, Systems and Software Engineering & Information Assurance.
- 500-600 level graduate credits will apply toward the degree. Undergraduate credits do not count toward the degree; they serve as pre-degree foundation requirements. These courses are generally delivered through the INTO CSU Center and are for Pathway students only.

### 1-Semester Pathway

**Fall:** August 13, 2018  
**Spring:** January 14, 2019

#### Entry Requirements
- Undergraduate degree in Computer Science OR an undergraduate degree having taken the following courses or their equivalent:
  - 2.75 GPA in math and technical courses
  - Language requirements:
    - TOEFL iBT 79
    - IELTS 6.5
    - PTEA 52
    - Password 7
    - Completion of the AE Level 3 with minimum 85% in all graded courses

#### Degree Program Components
- 35 credit hour degree program
- 8 credit hours apply from Pathway
- 27 credit hours remaining toward degree

<table>
<thead>
<tr>
<th>Fall Start</th>
<th>Semester 1</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEEP 8591</td>
<td>GRE Test Preparation</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Choose two courses from the following CS courses:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CS 414</td>
<td>Object-Oriented Design</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CS 430</td>
<td>Database Systems</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CS 440</td>
<td>Introduction to Artificial Intelligence</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CS 475</td>
<td>Parallel Programming</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
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<table>
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<th>Course Title</th>
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<td>EAP 153</td>
<td>Writing for International Graduate Students</td>
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<td>CS 430</td>
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<td>CS 451</td>
<td>Operating Systems</td>
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<td>CS 464</td>
<td>Principles of Human-Computer Interaction</td>
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<td>CS 470</td>
<td>Computer Architecture</td>
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<td><strong>Total</strong></td>
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<td><strong>11</strong></td>
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</table>
English Language Program | 45

Key Program Facts
- August, October, January, March, May, June and July start dates
- Program length is 15 weeks (13 weeks in Summer)
- Minimum age 16
- High school diploma required
- No English language requirement; students will be assessed and placed upon arrival
- 21 hours of instruction per week

Progression Requirements
International Year One
3-Semester Pathway
- Completion of Academic English Level 2 with a minimum 75% in all graded courses

International Year One
2-Semester Pathway
- Completion of Academic English Level 3 with a minimum 75% in all graded courses

International Year One
1-Semester Pathway/Undergraduate Transfer Program
- Completion of Academic English Level 3 with a minimum 80% in all graded courses

Direct Undergraduate Admission
- Completion of Academic English Level 3 with a minimum 85% in all graded courses

Graduate 2-Semester Pathway
- Completion of Academic English Level 3 with a minimum 75% in all graded courses

Graduate 1-Semester Pathway
- Completion of Academic English Level 3 with a minimum 85% in all graded courses

Direct Graduate Admission
- Departments generally request a TOEFL or IELTS score, although individual program entry requirements vary

Our Academic English program will help prepare you for university study in the US. You will receive high-quality English language instruction and the academic skills to succeed at CSU.

What You’ll Learn
- Understand US values in an academic setting
- Present spoken and written ideas accurately and effectively in English
- Write research papers with proper use of citations and references
- Read, understand and critically evaluate academic texts
- Understand and use vocabulary common to academic disciplines
- Take useful and accurate notes in academic lectures and presentations

Pre-Academic Program
Have you been admitted directly to a Pathway program or a degree program at CSU? You might want to complete this four-week program to strengthen your English skills and become familiar with US academic culture and expectations before starting your Pathway or degree program. You will attend 20-25 class hours per week, with instruction in academic listening, speaking, reading and writing.

Find out more at www.intostudy.com/csu/academic-english
Country Scales - International Year One

IGCSE, GCSE, or O'Levels  
Pass at least 5 academic subjects with an average on all subjects of 2.3 or higher; subjects to include Math, Language, Science*, and 2 electives; BBCCC

IGCE, GCE, or A'Levels  
Optional for International Year One

IB Diploma  
High school transcripts and diploma showing years 11 and 12 with 4 average on a 7 point scale (where 7 is best)

Azerbaijan  
High school transcripts and Certificate of Complete Secondary Education with 3.3 average on scale from 2 - 5 (where 5 is best) or 6.9% (scale where 60% is minimum pass)

Bahrain  
General Certificate of Secondary Education and Secondary School Leaving Certificate with 5.3% average (scale where 40% minimum pass) and secondary school grade reports from last 3 years

Bangladesh  
Secondary School Certificate (SSC) and Higher Secondary Certificate (HSC) or equivalent with 36.5% average (scale where 39% is minimum pass)

Bhutan  
High school transcripts and Baccalauréat results with 10.6 on a 20 point scale (where 20 is best)

Bosnia & Herzegovina  
High school transcripts and graduation certificate with 2.3 average on a 5 point scale (where 5 is best)

Brazil  
High school transcripts and diploma (Certificato de Ensino Medio) with 6.3 average on a 10 point scale (where 10 is best)

Bulgaria  
High school transcripts and diploma with 3.3 average on a 6 point scale (where 6 is best)

China  
High school transcripts and graduation certificate with 73% average (scale where 90-100% A) or 69% (scale where 85-100% A)

Colombia  
High school transcripts and graduation certificate (Título de Bachiller Académico/ Bachillerato) with 6.42 average on a 10 point scale (where 10 is best)

Congo, Democratic Republic of (Kinshasa)  
High school transcripts and diploma with 11.6 average on a 20 point scale (where 20 is best)

Cuba  
High school transcripts and diploma (Bachillerato) with 7.9% average (scale where 70% is minimum pass)

Cyprus - Turkish Cypriot  
High school transcripts and diploma (Lice Diploma) with 5.6 average on a 10 point scale (where 10 is best)

Cyprus - Greek Cypriot  
High school transcripts and Certification of Completion from an upper secondary school with 13.9 average on a 20 point scale (where 20 is best)

Czech Republic  
High school transcripts and graduation certificate with 2.3 average on a 5 point scale (where 5 is best)

Germany  
High school transcripts (final 3 years) and Abitur results with 5 average on 15 point scale (where 15 best)

Georgia  
WKESSC C4 average for all subjects which must include Language, Math, & Science* and secondary school grade reports from last 3 years

Hong Kong  
Pass at least five HKDSE academic subjects with an average score on all subjects of 2.3 or higher. Subjects should include 4 core subjects (English, Chinese, Mathematics, and Science*) plus one elective.

India  
Secondary School Certificate (SSC) and Higher Secondary School Certificate (HSC/HSCS) or equivalent with average C2/6.0 on CBSE/ISC exams or equivalent

Indonesia  
SMP with 5.6 average on a 10 point scale (where 10 is best) or 56% (scale where 50% is minimum pass)

Iran  
High school transcripts and Certificate of Completion of Secondary Education + pre-university transcript and diploma with 12.6 average on 20 point scale (where 20 is best)

Iraq  
High school transcripts and 6th form Preparatory Baccalauréate (Adabiyah) with 55% average (scale where 50% is minimum pass)

Italy  
High school transcripts and Maturità Diploma with 65% or better on school leaving exam (scale where 60% min pass) and secondary school grade reports showing satisfactory progress

Japan  
Lower Secondary School Leaving Certificate, year 10-12 school reports, and Upper Secondary School Leaving Certificate with 3.3 average on 5 point scale (where 5 is best)

Jordan  
Higher Secondary School and General Secondary School Certificate with 65% average (scale where 50% is minimum pass) or 2.3 on a 4.0 scale

Kazakhstan  
Transcripts for years 9-11/12 and Certificate of Complete General Secondary Education with 54.5% average (scale where 50% is minimum pass)

Kenya  
KESCE: A average or 6.0 on a 12 point scale (where 12 is best) and secondary school grade reports from last 3 years

Kuwait  
High school transcripts from years 9-12 and Senior Secondary School Diploma with 7.3% average (scale where 60% is minimum pass)

Kyrgyzstan  
High school transcripts and Certificate/Attestat of Complete Secondary Education with 5.3 average on 5 point scale (where 5 is best)

Lebanon  
High school transcripts and Certificate of Secondary Education, and Lebanese Baccalauréat results with 10.6 on a 20 point scale (where 20 is best)

Libya  
High school transcripts and diploma (Secondary Education Certificate) with 68% average for all subjects (scale where 60% is minimum pass)

Macau SAR, China  
Varies depending on education system (China, Hong Kong, Portugal, or Taiwan): 2.3 average on a 4.0 scale or equivalent

Malaysia - 1 of 2 SPM/STPM  
SPM 6 core academic subjects with C6.0 average, STPM not required

Malaysia - 2 of 2 UEC  
UCE C7 average on 5 subjects which must include Math, Language, Science*, and 2 electives

Mexico  
High school transcripts and graduation certificate (Certificado de Bachillerato) with 6.6 average on a 10 point scale (where 10 is best)

Mongolia  
High school transcripts and completion of upper secondary school (Tohogt) with 73% average (scale where 60% is minimum pass)

Morocco  
High school transcripts and Baccalauréat Results with 10.6 average on a 20 point scale (where 20 is best)

Myanmar  
Standard Vlll Exam & Standard X Exam Diploma A with 43% average (scale where 35% is minimum pass) or 3.3 on a 5 point scale (where 5 is best)

Nigeria  
WKESSC C4 average for all subjects which must include Language, Math, & Science* and secondary school grade reports from last 3 years

Oman  
High school transcripts (from last 3 years) & General Secondary School Certificate with 73% average (scale where 60% is minimum pass)

Pakistan  
Higher Secondary Certificate (HSC) and Higher Secondary School Certificate (HSSC) with 39.5% average (scale where 35% is minimum pass)

Philippines  
High school transcripts and diploma with 78% average (scale where 75% is minimum pass)

Qatar  
High school transcripts from last 3 years and Qatar Secondary School Certificate with 73% average (scale where 60% is minimum pass)

Russia  
High school transcripts for years 9-11 and Certificate of Complete General Secondary Education with 3.3 average on 5 point scale (where 5 is best)

Saudi Arabia  
High School transcripts with Year 12 indicating secondary graduation with 73% average from last 3 years (scale where 60% is minimum pass)

Singapore  
C6 average on all Singapore-COE Level subjects, with a minimum of 5 subjects (Language, Math, Science*, and 2 electives); A levels not required

South Africa  
High school transcripts and Senior Certificate with Matriculation Endorsement with 6/0 average on a 6 point scale (where 6 is best) or 53% average (scale where 40% is minimum pass)

South Korea  
High school transcript and graduation certificate (Baccalaureate) with 7.9 average (scale where 5 is best)

South Africa  
High school transcripts and graduation certificate with 2.3 average on a 5 point scale (where 5 is best)

South Korea  
High school transcript and graduation certificate with 7.9 average (scale where 5 is best)

Spain  
High school transcripts and diploma (Bachillerato) with 6.3 average on a 10 point scale (where 10 is best)

Tanzania  
NCEC: A average for all subjects, with minimum of 5 subjects (Math, Language, Science*, and 2 electives); ACSE not required

Thailand  
High school transcripts and Certificate of Secondary Education with a 63% average (scale where 50% minimum pass) or 2.3 on a 4.0 scale

Togo  
High school transcripts and Leaving Certificate of Secondary Education with 73% average (scale where 60% is minimum pass)

Trinidad and Tobago  
WKESSC C4 average for all subjects which must include Language, Math, Science*, and 2 electives; ACSE not required

Turkey  
High school transcripts and General Secondary School Diploma with 3.3 average on a 5 point scale (where 5 is best) or 55.9% (scale where 45% minimum pass)

Ukraine  
High school transcripts and Certificate of Education with 8 average on a 9 point scale (where 5 is best)

United Arab Emirates (UAE)  
High school transcripts (last 3 years) and General Secondary Education Certificate with 73% average (scale where 60% is minimum pass)

United Kingdom  
GCSE: Pass at least 5 academic subjects with an average on all subjects of 2.3 or higher; subjects to include Math, Language, Science*, and 2 electives. GCE is not required.

United States of America  
High school transcripts and diploma with 2.3 GPA on a 4.0 scale; SAT/ACT not required

Uzbekistan  
High school transcripts and Certificate of Completed Upper Secondary Education with 3.3 average on a 5 point scale (where 5 is best)

Vietnam  
High school transcripts and Upper Secondary Graduation Certificate (Bachilli) with 10.8 average on a 20 point scale (where 20 is best)

Vietnam  
High school transcripts and Senior High School Diploma with 6 average on a 10 point scale (where 10 is best)

Zimbabwe  
GCSE/O Levels: Pass at least 5 academic subjects with an average on all subjects of 2.3 or higher; subjects to include Math, Language, Science, and 2 electives. GCE A Level is not required.

*Social Science may be accepted instead of Science for some pathway programs.

This guide is used for evaluation purposes by the Colorado State University Admissions Office and is supplied here for reference only. Meeting the requirements listed here does not necessarily indicate that a student will qualify for admission to the Colorado State University or INTO Colorado State University.
Please also be aware that requirements by country are updated and adjusted appropriately throughout an academic year and might not be current in this brochure.

**Country Scales - Undergraduate Direct Entry**

- **ICGCSE, GCE, or O Levels**: B average on all subjects, with a minimum of 5 subjects (Math, English, Science, Social Studies, and 1 elective) AND meet A level requirements.
- **IB Diploma**: High school transcripts and IB Diploma with minimum score 28. If applying prior to diploma, 4.5 average on 7 point scale (where 7 is best).
- **Azerbaijan**: High school transcripts and Certificate of Complete Secondary Education with 4.0 average on a scale from 2 - 5 (where 5 is best) is 75%
- **Bangladesh**: Secondary School Certificate (SSC) and Higher Secondary Certificate (HSC) or equivalent with 45% average (scale where 60-100% = A)
- **Benin**: High school transcripts and Bacalaureat results with 12 on a 20 point scale (where 20 is best)
- **Bosnia & Herzegovina**: High school transcripts and graduation certificate with average 3 on a 5 point scale (where 5 is best)
- **Brazil**: High School transcripts and diploma (Certificado de Ensino Médico) with 7.0 average on a 10 point scale (where 10 is best)
- **Bulgaria**: High school transcripts and diploma with 4 average on a 6 point scale (where 6 is best)
- **China**: High school transcripts and graduation certificate with 80% average
- **Colombia**: High school transcripts and graduation certificate (Título de Bachiller Académico/Bachillerato) with 7.5 average on a 10 point scale (where 10 is best)
- **Congo, Democratic Republic of (Kinshasa)**: High school transcripts and diploma with 12 average on 20 point scale (where 20 is best)
- **Cuba**: High school transcripts and diplomas (Bachillerato) with 80% average (scale where 70% is minimum pass)
- **Cypriot, Turkish**: High school transcripts and diploma (Lise Diplomasi) with 7 average on a 10 point scale (where 10 is best)
- **Cypriot, Greek**: High school transcripts and Certification of Completion from an upper secondary school with 16 average on a 20 point scale (where 20 is best)
- **Ecuador**: High school transcripts and graduation certificate (Bachiller) with 8.0 average on a 10 point scale (where 10 is best)
- **Egypt**: High school transcripts and 6th form/Preparatory Baccalaureate (Adadiyah) with 70% average (scale where 50% is minimum pass)
- **Germany**: High school transcripts (final 3 years) and Abitur results with 12 average on a 20 point scale (where 20 is best)
- **Ghana**: WAASCE B3 average for all subjects which must include English, Math, Science, & Social Studies and secondary school grade reports from last 3 years
- **Hong Kong**: If currently in HS, last 3 years of transcripts with 67.5% (scale where 40% is minimum pass) [If HS completed, HKDSE must be submitted with application.]
- **India**: Secondary School Certificate (SSC) and Higher Secondary School Certificate (HSC/10th) or equivalent with average 82/4 on CBSE/GCE exams or equivalent
- **Indonesia**: SMA with 7.0 average on a 10 point scale (where 10 is best) or 80% or 3.0 on a 4.0 scale
- **Iran**: High school transcripts and Certificate of Completion of Secondary Education + pre-university transcript and diploma with 14.0 average on 20 point scale (where 20 is best)
- **Iraq**: High school transcripts and 6th form/Preparatory Baccalaureate (Adadiyah) with 70% average (scale where 50% is minimum pass)
- **Italy**: High school transcripts and diploma with 70% or better on school leaving exam and secondary school grade reports showing satisfactory progress
- **Japan**: Lower Secondary School Leaving Certificate, year 10-12 school reports, and Upper Secondary School Leaving Certificate with 4.0 average on 5 point scale (where 5 is best)
- **Jordan**: High school transcripts and General Secondary Education Certificate with 75% average (scale where 50% is minimum pass) or 3.00 on a 4.0 scale
- **Kazakhstan**: Transcripts for years 9-11/12 and Certificate of Complete General Secondary Education with 80% average
- **Kenya**: KCSE: B subjects with a B average or 8.0 on a 12 point scale (where 12 is best) and secondary school grade reports from last 3 years
- **Kuwait**: High school transcripts from years 9-12 and Senior Secondary School Diploma with 80% average
- **Kyrgyzstan**: High school transcripts and Certificate/Certificate of Completion of Secondary Education with 4.0 average on a 5 point scale (where 5 is best)
- **Lebanon**: High school transcripts and Certificate of Secondary Education, and Lebanese Baccalaureate results with 12 on a 20 point scale (where 20 is best)
- **Libya**: High school transcripts and diploma (Secondary Education Certificate) with 75% average for all subjects (equivalent of 3.0 on 4.0 scale)
- **Macau SAR, China**: Varies depending on education system (China, Hong Kong, Portugal, or Taiwan) 3.00 average on 4.0 scale or equivalent
- **Malaysia - 1 of 2**: SPM: 6 core academic subjects with B average AND STPM: 2-3 academic subjects with B average
- **Malaysia - 2 of 2**: UEC: B5 average on 5 subjects which must include Math, English, Science, Social Studies and 1 elective
- **Mexico**: High school transcripts and graduation certificate (Certificado de Bachillerato) with 8.0 average on a 10 point scale (where 10 is best)
- **Mongolia**: High school transcripts and completion of upper secondary (Certificate) with 80% average (scale where 90-100% = A)
- **Montenegro**: High school transcripts and Bacalaureat Results with 12.0 average on a 20 point scale (where 20 is best)
- **Myanmar**: Standard Wiel Exam & Standard X Exam Diploma A with 50% average (scale where 75-100% = A) or 4.25 on 5 point scale (where 5 is best)
- **Nigeria**: WAASCE: B3 average for all subjects which must include English, Math, Science, & Social Studies and secondary school grade reports from last 3 years
- **Oman**: High school transcripts & General Secondary School Certificate with 80% average from last 3 years
- **Pakistan**: Higher Secondary Certificate (HSC) and Higher Secondary School Certificate (HSSC) with 50% average (scale where 35% is minimum pass)
- **Philippines**: High school transcripts and diploma with 85% average (scale where 75% is minimum pass)
- **Qatar**: High school transcripts and Qatar Secondary Schooling Certificate with 80% average from last 3 years
- **Russia**: High school transcripts for years 9-11 and Certificate of Complete General Secondary Education with 4.0 average on a 5 point scale (where 5 is best)
- **Saudi Arabia**: High school transcripts with Year 12 indicating secondary graduating class with 80% average from last 3 years
- **Singapore**: B4 average on all Singapore-CIE I-O Level subjects, with a minimum of 5 subjects (English, Math, Science, Social Science and elective) AND A Level subjects with C6 average
- **South Africa**: High school transcripts and Senior Certificate with Matriculation Endorsement with C4 average on a 6 point scale (where 6 is best) or 60% average (scale where 85-100% = A)
- **South Korea**: High school transcripts and graduation certificate (Bunjang Koding Hakkyo) with 4 or better average (scale where 1 is best)
- **Taiwan**: High school transcripts and Senior High School Diploma with 70% average (scale where 80-100% = A) or 3.0 on a 4.0 scale
- **Tanzania**: CSE: B average for all subjects, with a minimum of 5 subjects (Math, English, Science, Social Studies, and 1 elective) AND KCSE: 2 subjects with a C average
- **Thailand**: High school transcripts and Certificate of Secondary Education with a 70% average (scale where 80-100% = A) or 3.0 on a 4.0 scale
- **The Gambia**: WAASCE: B3 average for all subjects which must include English, Math, Science, Social Studies, and 1 elective AND KCSE: 2 subjects with a C average
- **Turkey**: High school transcripts and General Secondary School Diploma with 4.0 average on a 5 point scale (where 5 is best) or 70% (scale where 85-100% = A)
- **Ukraine**: High school transcripts for years 9-11 and Certificate of Complete General Secondary Education/Matriculation with 7.0 average on a 12 point scale (where 12 is best)
- **United Arab Emirates (UAE)**: High school transcripts and General Secondary Education Certificate with 80% average on last 3 years or 3.00 on a 4.0 scale
- **United Kingdom**: GCSE: B average for all subjects, with a minimum of 5 subjects (Math, English, Science, Social Studies, and 1 elective) AND GCE: 2 subjects with a C average
- **United States of America**: High school transcripts and diploma with 3.00 GPA on a 4.0 scale; SAT/ACT required if all secondary education is completed in the U.S.A.
- **Vietnam**: High school transcripts and Secondary Graduation Certificate (Bachiller) with 13.0 average on a 20 point scale (where 20 is best)
- **Zimbabwe**: GCSE/O Levels: B average for all subjects, with minimum of 5 subjects (Math, English, Science, Social Studies, and 1 elective) AND HSC/GCE A Levels: 2 subjects with a C average

When referring to the following guides, be aware that this is not inclusive of all grading requirements. Grading systems and educational structures vary widely around the world and we invite each applicant individually to determine if the applicant meets the standards for success at the Colorado State University. Please also be aware that requirements by country are updated and adjusted appropriately throughout an academic year and might not be current in this brochure.
# English Waiver Guidelines

<table>
<thead>
<tr>
<th>Undergraduate Exemptions</th>
<th>3-Semester Pathway</th>
<th>2-Semester Pathway</th>
<th>1-Semester Pathway/Undergraduate Transfer Program</th>
<th>Undergraduate Direct</th>
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<td>IGCE/GCSE</td>
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<td>English First Language with C or better. Not predicted scores.**</td>
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<td>English First Language with C or better. Not predicted scores.**</td>
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<td>US High School</td>
<td>Two or more years of high school in English, mainstream English classes, with grades of C or better in non-ESL classes.</td>
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<td>Two or more years of high school in English, mainstream English classes, with grades of C or better in non-ESL classes.</td>
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<td>International High School (English medium of instruction)</td>
<td>English-speaking high school in other English-speaking countries listed below and same requirements as listed for US High School; must be accredited/recognized within the country.</td>
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<td>English-speaking high school in other English-speaking countries listed below and same requirements as listed for US High School; must be accredited/recognized within the country.</td>
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<td>550 Evidence-Based Reading &amp; Writing</td>
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<td>English 119 with C or better grade**</td>
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<td>AP</td>
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<td>African (Anglophone***): Cameroon, Ghana, Kenya, Nigeria, Rwanda, South Africa, Tanzania, Uganda, Zimbabwe</td>
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<td>Australia</td>
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<td>Canada, except Quebec (French)</td>
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<td>Irish Republic</td>
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<td>New Zealand</td>
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<td>United Kingdom (England, Scotland, Northern Ireland, Wales)</td>
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*Qualifies for International Year One 2-Semester Pathway  **Qualifies for International Year One 1-Semester Pathway  ***Provided the medium of instruction in upper secondary is English.

<table>
<thead>
<tr>
<th>Graduate Exemptions</th>
<th>2-Semester Pathway</th>
<th>1-Semester Pathway</th>
<th>Graduate Direct</th>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Bachelor's or graduate degree from study at a recognized institution located in Canada (except Quebec), United Kingdom, Republic of Ireland, Australia, and New Zealand whose language of instruction is English</td>
<td>Yes**</td>
<td>Yes*</td>
<td>No</td>
</tr>
<tr>
<td>Bachelor's or graduate degree from study at an institution located outside of U.S., Canada, UK, Republic of Ireland, Australia, or New Zealand whose language of instruction is English</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Native of a country on English-speaking countries listed by CSU: <a href="http://graduateschool.colostate.edu/for-prospective-students/apply-now/">http://graduateschool.colostate.edu/for-prospective-students/apply-now/</a></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*If you do not place into the advanced level of Academic English on the Placement exam taken during Orientation, you will need to enroll in and complete the AE program prior to beginning your Pathway program.  **If you do not place out of the advanced level of Academic English on the Placement exam taken during Orientation, you will need to switch to the Standard Pathway if available or enroll in and complete the AE program prior to beginning your Pathway program.

This chart is for English waiver purposes only. Students will be placed in the appropriate Pathway as determined by the CSU Admissions Team.
Students also may take classes during a 12-week Summer term for an additional cost.

**All prices are estimated from 2017-18 and are subject to change. Undergraduate direct admission prices are based on 24 credit hours, and 18 credit hours for graduate direct admission.

*Living expenses for direct admission based on average estimates; living expenses for INTO CSU programs based on actual expected costs. Cost may vary depending on the actual housing.

All prices are estimated for time frame described above. Total program duration may vary depending on academic credentials.

**Pre-Academic Program is a 4-week program in Summer 2019.

**Additional Tuition and Professional Program Assessment fees also may apply to those students transferring credit from other accredited higher education institutions.

*Pre-Academic Program is a 4-week program in Summer 2019.

*Individual departments may have different deadlines for certain programs.

Visit the academic department website for deadlines: graduateschool.colostate.edu/programs

### Start Dates for CSU Undergraduate Degree Programs

<table>
<thead>
<tr>
<th>Term</th>
<th>First Day of Classes</th>
<th>Application Deadline</th>
<th>Application Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2018</td>
<td>Aug 20, 2018</td>
<td>Dec 1, 2017 (Early Action)</td>
<td>$50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Feb 1, 2018 (Regular Decision)</td>
<td>$50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>May 1, 2018 (Final Deadline)</td>
<td>$50</td>
</tr>
<tr>
<td>Spring 2019</td>
<td>Jan 22, 2019</td>
<td>Nov 1, 2018</td>
<td>$50</td>
</tr>
</tbody>
</table>

### Start Dates for CSU Graduate Degree Programs*

<table>
<thead>
<tr>
<th>Term</th>
<th>First Day of Classes</th>
<th>Application Deadline</th>
<th>Application Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2018</td>
<td>Aug 20, 2018</td>
<td>Apr 1, 2018</td>
<td>$70</td>
</tr>
<tr>
<td>Spring 2019</td>
<td>Jan 22, 2019</td>
<td>Sep 1, 2018</td>
<td>$70</td>
</tr>
</tbody>
</table>

### Tuition for Academic Programs

<table>
<thead>
<tr>
<th>Program</th>
<th>1-Semester</th>
<th>2-Semester</th>
<th>3-Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Year One</td>
<td>$18,510</td>
<td>$29,680</td>
<td>$41,310</td>
</tr>
<tr>
<td>Undergraduate Transfer Program</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Graduate Pathway Program</td>
<td>$17,060</td>
<td>$26,660</td>
<td>N/A</td>
</tr>
<tr>
<td>Undergraduate Direct Admission</td>
<td>$14,813</td>
<td>$26,660</td>
<td>N/A</td>
</tr>
<tr>
<td>Graduate Direct Admission</td>
<td>$13,645</td>
<td>$27,091</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Housing and Dining Services for Academic Programs

<table>
<thead>
<tr>
<th>Housing Type</th>
<th>Fall 2018</th>
<th>Spring 2019</th>
<th>Summer 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Double Room (Fall or Spring)</td>
<td>$8,165</td>
<td>$8,165</td>
<td></td>
</tr>
<tr>
<td>Standard Single Room (Fall or Spring)</td>
<td>$9,110</td>
<td>$9,110</td>
<td></td>
</tr>
<tr>
<td>Suite-style double room with shared bathroom</td>
<td>$6,040</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Dates for Academic English

<table>
<thead>
<tr>
<th>Semester</th>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2018</td>
<td>Aug 13, 2018</td>
<td>Nov 30, 2018</td>
</tr>
<tr>
<td>Fall II 2018</td>
<td>Oct 1, 2018</td>
<td>Nov 30, 2018</td>
</tr>
<tr>
<td>Spring 2019</td>
<td>Jan 8, 2019</td>
<td>May 3, 2019</td>
</tr>
<tr>
<td>Spring II 2019</td>
<td>Mar 4, 2019</td>
<td>May 3, 2019</td>
</tr>
<tr>
<td>Summer 2019</td>
<td>May 7, 2019</td>
<td>Aug 7, 2019</td>
</tr>
<tr>
<td>Summer II 2019</td>
<td>Jun 24, 2019</td>
<td>Aug 7, 2019</td>
</tr>
<tr>
<td>Pre-Academic English*</td>
<td>Jul 13, 2019</td>
<td>Aug 7, 2019</td>
</tr>
</tbody>
</table>

### Deposits

<table>
<thead>
<tr>
<th>Program</th>
<th>Tuition</th>
<th>Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic English</td>
<td>$2,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>Pathway Program</td>
<td>$2,000</td>
<td>$2,000</td>
</tr>
<tr>
<td>Academic English + Pathway Program</td>
<td>$2,000</td>
<td>$2,000</td>
</tr>
</tbody>
</table>

### Estimated Costs of Attendance for 2018-19

<table>
<thead>
<tr>
<th>Cost Description</th>
<th>Tuition and Fees</th>
<th>Living Expenses*</th>
<th>Books and Supplies</th>
<th>Insurance</th>
<th>Total Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate Direct Admission (2 Semesters)**</td>
<td>$23,020</td>
<td>$12,374</td>
<td>$2,484</td>
<td>$1,756</td>
<td>$45,204</td>
</tr>
<tr>
<td>Undergraduate Transfer Program (2 Semester)</td>
<td>$18,510</td>
<td>$9,609</td>
<td>$637</td>
<td>$1,034</td>
<td>$29,970</td>
</tr>
<tr>
<td>International Year One (3 Semesters)</td>
<td>$41,310</td>
<td>$28,826</td>
<td>$910</td>
<td>$1,102</td>
<td>$75,158</td>
</tr>
<tr>
<td>International Year One (2 Semesters)</td>
<td>$32,190</td>
<td>$19,218</td>
<td>$1,273</td>
<td>$2,067</td>
<td>$54,748</td>
</tr>
<tr>
<td>Graduate Direct Admission (2 Semesters)**</td>
<td>$27,091</td>
<td>$10,642</td>
<td>$749</td>
<td>$1,756</td>
<td>$40,238</td>
</tr>
<tr>
<td>Graduate Pathway (2 Semesters)</td>
<td>$29,620</td>
<td>$17,310</td>
<td>$1,273</td>
<td>$2,067</td>
<td>$50,330</td>
</tr>
<tr>
<td>Graduate Pathway (1 Semester)</td>
<td>$17,060</td>
<td>$8,655</td>
<td>$637</td>
<td>$1,034</td>
<td>$27,386</td>
</tr>
<tr>
<td>Academic English (1 Semester)</td>
<td>$8,530</td>
<td>$8,655</td>
<td>$637</td>
<td>$1,034</td>
<td>$18,856</td>
</tr>
</tbody>
</table>

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