

Bachelor of Science in Chemical Engineering

B.S. in Chemical Engineering Program

Chemical engineering has grown out of a combination of chemistry and engineering associated with industrial processes. Today, it possesses a body of knowledge used in the synthesis, design testing, scale-up, operation, control, and optimization of processes that change the physical state or composition of materials. Chemical engineers have played central roles in the industrial development of materials that have had major social influence, such as the production of fuels and lubricants, fertilizer, synthetic fibers, and plastics. They will be centrally involved in reducing the polluting effects of certain byproducts and cleaning up unwanted residues from previous processes.

The first part of the program offers courses on the fundamental principles underlying the conversion of raw materials into a desired product by chemical and physical processes. Development of the concepts of engineering design begins with the application of fundamental principles to solve engineering problems in these courses and culminates in a series of senior-level design courses that require comprehensive integration of technical knowledge as well as consideration of economic, environmental, safety, and societal concerns. This experience is essential in preparing graduates for entry-level positions.

Professional Opportunities

Chemical engineers are concerned with the chemical processes that turn raw materials into valuable products. They serve industrial and other activities where processes occur in which materials undergo a chemical or physical change. Chemical engineers build a bridge between science and manufacturing, applying the principles of chemistry, biology and engineering to solve problems involving the production or use of chemicals. Chemical engineers typically work for manufacturing companies, environmental companies, health care and pharmaceuticals, petroleum industry, biotechnology, or consulting firms.

Undergraduate Admission to the School of Engineering

Admission to the KU School of Engineering and its degree programs is selective. Students may be admitted to an engineering or computer science degree program (<https://enr.ku.edu/admission-requirements/>) as freshmen (first-year) students, but all admissions, for both in-state and out-of-state students, are selective. Applications are judged on several factors, such as high school record, scores on national tests, academic record at college or university level, and trend of grades and more. High school transcripts are required.

Freshman Admission Standards to the School of Engineering

To be considered for admission to the School of Engineering, beginning freshmen (first-year) students must meet or exceed the following minimum standards:

- Must be admissible (<https://admissions.ku.edu/major-specific-requirements/>) to the University of Kansas by assured admissions or individual review, **AND**
- Have a 3.0+ high school GPA, **AND**

- Demonstrate mathematics preparedness by:
 - Obtaining a mathematics ACT score of 22+ (or math SAT score of 540+), OR
 - Achieving a B or better in college algebra or a more advanced mathematics course, OR
 - Achieving a C or better in a high school calculus course; OR
 - Earning credit via IB or AP credit for the above-mentioned courses in accordance with KU placement credit requirements; OR
 - Achieving at minimum a qualifying score for MATH 104 on the ALEKS mathematics placement exam.

Pre-Engineering

Students not admitted directly to the School of Engineering and their department but who are admissible to the university may be admitted to the College of Liberal Arts and Sciences as a pre-engineering student. They can later re-apply to the School of Engineering during the semester they are completing the admission requirements for current students at KU.

Transfer Student Admission Standards to the School of Engineering

Applications from all transfer students, whether from other institutions or from other academic schools at the University of Kansas, are evaluated on a case-by-case basis. Transfer students must:

- Be admissible (<http://admissions.ku.edu/apply/requirements/ustransfer/>) to KU, **AND**
- Earn a cumulative college transferable grade-point average of 2.5+, **AND**
- Earn a grade of C or better in MATH 125 (Calculus I, or its direct equivalent), **AND**
- Earn grades of C or better in math, science, and engineering courses applicable to the engineering degree.

Students must also complete their last 30 hours of credit at KU (<http://policy.ku.edu/governance/FSRR/#art4sect5>). For more information on transfer credits, see KU Undergraduate Admissions (<https://admissions.ku.edu/i-am/transfer/>).

Current Student Admission Standards to the School of Engineering

Students who are currently enrolled at KU, need to meet the following:

- Earn a 2.5+ KU GPA, **AND**
- Earn a grade of C or better in MATH 125 (Calculus I, or its direct equivalent), **AND**
- Earn a grade of C or better in all math, science, and engineering courses.

Current KU Students admitted to other academic units may apply to the School of Engineering by completing a Change of School form (<https://inowformsprivate.ku.edu/imagenowforms/fs/?form=OUR%20Change%20of%20School%20Form>). Per University Registrar deadlines for processing, Change of School applications each semester are processed up until the 20th day of classes. If received and processed after the 20th day of classes, students will be active in the new program the following semester.

Already Applied to KU, But Not Engineering?

Don't worry. It's not too late to change your mind if you've already applied to KU and selected a major outside the School of Engineering. If you think one of the 12 engineering or computer science majors is a better fit for your talents, you can still change your requested major — preferably before May 1 — and be considered for admission to the School of Engineering and all the benefits that go with it.

To update your application, visit Undergraduate Admissions (<http://admissions.ku.edu/update-your-application/>) and click on "Change application term, major, mailing address, and/or email address."

Please contact a member of our recruitment team (studyengineering@ku.edu), 785-864-3881, if you have any difficulty.

Application Deadlines For New Freshman and Transfer Applicants

November 1	Priority scholarship deadline for incoming freshmen.
December 1	Deadline to apply for the Self Engineering Leadership Fellows Program for incoming freshmen.
May 1	Enrollment Deposit due.
Last Friday in October	Deadline to submit Change of School applications for fall semester admission.
Last Friday in March	Deadline to submit Change of School applications for spring semester admission.

Bachelor of Science in Chemical Engineering Degree Requirements

Following are descriptions of the **Chemical Engineering Program**, the **Biomedical** concentration, the **Data Science** concentration, the **Environmental** concentration, the **Material Science** concentration, the **Petroleum** concentration and the **Premedical** concentration.

- In order to progress to a junior year course (any C&PE course labeled 500 and above), a student must have earned a C# or better in the following courses: MATH 125, MATH 126, MATH 127, MATH 220, MATH 290; CHEM 170, CHEM 175 (CHEM 130/135 acceptable alternatives); EPHX 210 (PHSX 211 acceptable alternative), and PHSX 212. Honors versions of the listed courses would also be subject to the rule.
- Chemical Engineering students must earn a cumulative 2.0 GPA in C&PE 211, C&PE 221, and C&PE 325 in order to progress to C&PE 511, C&PE 512, C&PE 524, or C&PE 525. The cumulative GPA is calculated using the highest grade earned in each course.
- Chemical Engineering students must earn a cumulative 1.8 GPA in C&PE 511, C&PE 512, C&PE 524, and C&PE 525 in order to progress to C&PE 611, C&PE 613, C&PE 615, C&PE 616, or C&PE

626. The cumulative GPA is calculated using the highest grade earned in each course.

Program Requirements

Code	Title	Hours
Core 34 General Education		
Select courses to meet Core 34 General Education requirements.		27
Mathematics		
MATH 125 or MATH 145	Calculus I (Core 34: Math and Statistics (SGE)) ⁰²⁰ Calculus I, Honors	4
MATH 126 or MATH 146	Calculus II Calculus II, Honors	4
MATH 127 or MATH 147	Calculus III Calculus III, Honors	4
MATH 220 or MATH 221 or MATH 320	Applied Differential Equations Applied Differential Equations, Honors Elementary Differential Equations	3
MATH 290 or MATH 291	Elementary Linear Algebra Elementary Linear Algebra, Honors	2
Basic Sciences		
EPHX 210 or PHSX 211 or PHSX 213	General Physics I for Engineers (Core 34: Natural and Physical Sciences (SGE)) ⁰⁴⁰ General Physics I General Physics I Honors	3
PHSX 216 or PHSX 213 or PHSX 114	General Physics I Laboratory (Core 34: Natural and Physical Sciences (SGE)) ⁰⁴⁰ General Physics I Honors College Physics I	1
PHSX 212 or PHSX 214	General Physics II General Physics II Honors	3
PHSX 236 or PHSX 214	General Physics II Laboratory General Physics II Honors	1
CHEM 170 or CHEM 130 or CHEM 190 & CHEM 191	Chemistry for the Chemical Sciences I General Chemistry I Foundations of Chemistry I, Honors and Foundations of Chemistry I Laboratory, Honors	5
CHEM 175 or CHEM 135 or CHEM 195 & CHEM 196	Chemistry for the Chemical Sciences II General Chemistry II Foundations of Chemistry II, Honors and Foundations of Chemistry II Laboratory, Honors	5
Chemical Engineering Courses		
C&PE 111	Introduction to the Chemical Engineering Profession I	1
C&PE 112	Introduction to Chemical Engineering Profession II	1
C&PE 211	Material and Energy Balances	3
C&PE 221	Chemical Engineering Thermodynamics I	3
C&PE 325	Numerical Methods and Statistics for Engineers	3
C&PE 511	Momentum Transfer	3
C&PE 512	Chemical Engineering Thermodynamics II	3
C&PE 524	Chemical Engineering Kinetics and Reactor Design	3
C&PE 525	Heat and Mass Transfer	4
C&PE 611	Design of Unit Operations	3

C&PE 615	Introduction to Process Dynamics and Control	3
C&PE 616	Chemical Engineering Laboratory I	3
C&PE 624	Process Safety and Sustainability	3
C&PE 626	Chemical Engineering Laboratory II	3

Capstone Course

C&PE 613	Chemical Engineering Design I	4
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Engineering and Advanced Science Electives

Out of the 15 required hours of engineering and advanced science electives, a minimum of 9 hours of must be engineering elective hours and a minimum of 3 hours must be advanced science elective hours. The remaining 3 hours may be either option. A minimum of 3 hours must be taken within the C&PE department (except for the Environmental concentration). A maximum of 6 hours may be taken in research. Common engineering and advanced science electives are noted in each concentration requirements. Other course options available by petition to the department.

May choose from the following courses. Other courses accepted by petition to the C&PE department.

Engineering Electives:

AE 360	Introduction to Astronautics	
AE 421	Aerospace Computer Graphics	
AE 507	Aerospace Structures I	
C&PE 226	Fundamentals of Biomedical and Biomolecular Engineering	
C&PE 327	Reservoir Engineering	
C&PE 527	Reservoir Engineering II	
C&PE 528	Well Logging	
C&PE 601	Undergraduate Topics in Chemical and Petroleum Engineering: _____	
C&PE 617	Drilling and Well Completion	
C&PE 618	Improved Oil Recovery	
C&PE 619	Petroleum Engineering Laboratory	
C&PE 620	Enhanced Oil Recovery	
C&PE 625	Unconventional Reservoirs	
C&PE 627	Petroleum Production	
C&PE 640	Natural Gas Engineering	
C&PE 651	Undergraduate Problems	
C&PE 655	Introduction to Semiconductor Processing	
C&PE 656	Introduction to Biomedical Engineering	
C&PE 657	Polymer Science and Technology	
C&PE 661	Undergraduate Honors Research	
C&PE 676	Principles of Biomolecular Engineering	
C&PE 678	Applied Optimization Methods	
C&PE 701	Methods of Chemical and Petroleum Calculations	
C&PE 715	Topics in Chemical and Petroleum Engineering: _____	
C&PE 721	Chemical Engineering Thermodynamics	
C&PE 722	Kinetics and Catalysis	
C&PE 731	Convective Heat and Momentum Transfer	
C&PE 732	Advanced Transport Phenomena II	
C&PE 751	Basic Rheology	
C&PE 752	Tissue Engineering	
C&PE 753	Introduction to Electrochemical Engineering	
C&PE 755	Introduction to Semiconductor Processing	

C&PE 756	Introduction to Biomedical Engineering
C&PE 757	Polymer Science and Technology
C&PE 765	Corrosion Engineering
C&PE 771	Advanced Reservoir Engineering
C&PE 778	Applied Optimization Methods
C&PE 790	Introduction to Flow in Porous Media
C&PE 795	Enhanced Petroleum Recovery
C&PE 798	Phase Equilibrium
ARCE 217	Computer-Assisted Building Design
CE 201	Statics
CE 250	Dynamics
CE 260	Statics and Dynamics
CE 310	Strength of Materials
CE 312	Strength of Materials, Honors
CE 455	Hydrology
CE 477	Introduction to Environmental Engineering and Science
CE 479	Introduction to Environmental Engineering and Science, Honors
CE 490	Special Problems
CE 495	Special Topics: _____
CE 550	Life Cycle Assessment
CE 571	Environmental Engineering Laboratory
CE 573	Biological Principles of Environmental Engineering
CE 574	Design of Air Pollution Control Systems
CE 576	Municipal Water Supply and Wastewater Treatment
CE 715	Corrosion Engineering
CE 770	Concepts of Environmental Chemistry
CE 771	Environmental Engineering Laboratory
CE 772	Physical Principles of Environmental Engineering Processes
CE 773	Biological Principles of Environmental Engineering
CE 774	Chemical Principles of Environmental Engineering Processes
CE 778	Air Quality
EECS 140	Introduction to Digital Logic Design
EECS 141	Introduction to Digital Logic: Honors
EECS 168	Programming I
EECS 169	Programming I: Honors
EECS 210	Discrete Structures
EECS 202	Circuits I
EECS 212	Circuits II
EECS 220	Electromagnetics I
EECS 268	Programming II
EECS 312	Electronic Circuits I
EECS 316	Circuits, Electronics and Instrumentation
ME 210	Introduction to Mechanics
ME 211	Statics and Introduction to Mechanics
ME 228	Computer Graphics
ME 306	Science of Materials
ME 307	Engineering Materials Laboratory
ME 311	Mechanics of Materials

ME 320	Dynamics
ME 360	Mechanical Engineering Problems
ME 361	Undergraduate Honors Research
ME 390	Special Topics: _____
ME 633	Basic Biomechanics
ME 639	Alternative Energy Systems
ME 718	Fundamentals of Fuel Cells
ME 760	Biomedical Product Development
ME 765	Biomaterials
ME 767	Molecular Biomimetics
NAVY 184	Introduction to Naval Ships Systems II
NAVY 300	Navigation and Operations I
NAVY 304	Navigation and Operations II

Advanced Science Electives:

BIOL 150	Principles of Molecular and Cellular Biology
BIOL 152	Principles of Organismal Biology
C&PE 327	Reservoir Engineering
C&PE 657	Polymer Science and Technology
C&PE 715	Topics in Chemical and Petroleum Engineering: _____
C&PE 765	Corrosion Engineering
CE 570	Concepts of Environmental Chemistry
CE 573	Biological Principles of Environmental Engineering
CE 715	Corrosion Engineering
CHEM 335	Organic Chemistry II
CHEM 336	Organic Chemistry II Laboratory
CHEM 400	Analytical Chemistry
CHEM 401	Analytical Chemistry Laboratory
CHEM 660	Inorganic Chemistry
CHEM 661	Advanced Inorganic Laboratory
GEOL 101	The Way The Earth Works
GEOL 103	Geology Fundamentals Laboratory
ME 306	Science of Materials
PHSX 313	General Physics III
PHSX 316	Intermediate Physics Laboratory I
PHSX 521	Mechanics I
PHSX 531	Electricity and Magnetism

Engineering courses listed under Advanced Science Electives may be used as either Advanced Science Electives or Engineering Electives or the hours may be split between the two categories. It is not acceptable to use the same hours to satisfy both requirements.

Advanced Chemistry

CHEM 330	Organic Chemistry I	3
	or CHEM 380	Organic Chemistry I, Honors
CHEM 525	Physical Chemistry for Engineers	4
Total Hours		127

Credit for ROTC Courses: Only ROTC courses qualifying as engineering electives and humanities/social sciences may be used.

Credit for Honors Courses: Honors versions of listed courses can also be used to satisfy degree requirements.

Concentrations

Students completing the requirements described above will earn a Bachelor of Science in Chemical Engineering degree. Within Chemical Engineering, students may also choose to complete a concentration: Biomedical, Data Science, Environmental, Material Science, Petroleum, or Premedical. Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. In addition, each concentration has specific requirements for some of the engineering and advanced science electives. The coursework required for each concentration is described below.

Biomedical Concentration

Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. The following advanced science and engineering elective courses must be completed as part of the advanced science and engineering electives required for the degree:

Code	Title	Hours
Counts as Advanced Science elective credit:		
BIOL 150	Principles of Molecular and Cellular Biology	3
or BIOL 151	Principles of Molecular and Cellular Biology, Honors	
BIOL 600	Introductory Biochemistry, Lectures	3
or BIOL 546	Mammalian Physiology	
Counts towards Engineering elective credit:		
C&PE 656	Introduction to Biomedical Engineering	3
Total Hours		9

Data Science Concentration

Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. The following engineering elective courses must be completed as part of the advanced science and engineering electives required for the degree:

Code	Title	Hours
EECS 168	Programming I	4
or EECS 169	Programming I: Honors	
EECS 268	Programming II	4

Data Science, Artificial Intelligence, or Machine Learning EECS Elective:

Select 3 credits / 1 course from the following:	3
EECS 331	Introduction to Data Science
EECS 649	Introduction to Artificial Intelligence
EECS 658	Introduction to Machine Learning

Other Data Science concentration electives may be approved by petition to the C&PE department.

Data Science, Machine Learning, or Optimization C&PE Elective:

Select 3 credits / 1 course from the following:	3
C&PE 678	Applied Optimization Methods
C&PE 715	Topics in Chemical and Petroleum Engineering: _____ (Appl Mach Learn for Sci & Engr)

Other Data Science concentration electives may be approved by petition to the C&PE department.

Total Hours	14
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Other electives may be approved by petition.

Environmental Concentration

Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. The following engineering elective courses must be completed as part of the engineering electives required for the degree:

Code	Title	Hours
CE 477	Introduction to Environmental Engineering and Science (required)	3

Environmental Engineering Electives

Select a minimum of 6 hours from the following courses to satisfy the Environmental Engineering electives required. Generally, Environmental Engineering electives will require CE 477 as a prerequisite. Please talk to your academic advisor to make sure the engineering elective counts towards the environmental emphasis.

CE 550	Life Cycle Assessment	6
CE 570	Concepts of Environmental Chemistry	
CE 571	Environmental Engineering Laboratory	
CE 573	Biological Principles of Environmental Engineering	
CE 576	Municipal Water Supply and Wastewater Treatment	
CE 772	Physical Principles of Environmental Engineering Processes	
CE 774	Chemical Principles of Environmental Engineering Processes	

Total Hours 9

Material Science Concentration

Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. The following engineering and advanced science elective courses must be completed as part of the engineering electives required for the degree:

Code	Title	Hours
Select a minimum of 9 hours from the courses below: 9		
ME 211	Statics and Introduction to Mechanics	
ARCE 350	Building Materials Science	
AE 507	Aerospace Structures I	
AE 510	Aerospace Materials and Processes	
CE 310	Strength of Materials	
CE 412	Structural Engineering Materials	
CE 461	Structural Analysis	
C&PE 655	Introduction to Semiconductor Processing	
C&PE 657	Polymer Science and Technology	
C&PE 751	Basic Rheology	
C&PE 752	Tissue Engineering	
C&PE 765	Corrosion Engineering	
ME 306	Science of Materials	
ME 311	Mechanics of Materials	
ME 767	Molecular Biomimetics	
C&PE 651	Undergraduate Problems (By petition)	
C&PE 661	Undergraduate Honors Research (By petition)	

The following courses can be used to satisfy 3 hours of Advanced Science Electives but are not required:

PHSX 313	General Physics III	
BIOL 150	Principles of Molecular and Cellular Biology or BIOL 150 Principles of Molecular and Cellular Biology	
CHEM 400	Analytical Chemistry	
CHEM 401	Analytical Chemistry Laboratory	
CHEM 635	Instrumental Methods of Analysis	
CHEM 636	Instrumental Methods of Analysis Laboratory	
CHEM 660	Inorganic Chemistry	

Total Hours 9

Petroleum Concentration

The Petroleum concentration in chemical engineering is distinct from the B.S. in Petroleum Engineering degree (see below). Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. The following advanced science and engineering elective courses must be completed as part of the advanced science and engineering electives required for the degree:

Code	Title	Hours
GEOL 101	The Way The Earth Works	3
C&PE 127	Introduction to Petroleum Engineering Profession (Recommended instead of C&PE 111)	1
C&PE 327	Reservoir Engineering	3
C&PE 527	Reservoir Engineering II	3
Select 3 hours from Petroleum Engineering electives below:		3
C&PE 528	Well Logging	
C&PE 617	Drilling and Well Completion	
C&PE 618	Improved Oil Recovery	
C&PE 619	Petroleum Engineering Laboratory	
C&PE 627	Petroleum Production	
C&PE 640	Natural Gas Engineering	
C&PE 641	AI and Machine Learning for Energy and Dynamic Systems	
C&PE 642	New Energy Ventures	

Total Hours 13

Premedical Concentration

Students completing a concentration are required to satisfy all the requirements for the Bachelor of Science degree in Chemical Engineering. Additional courses may be required by each specific medical school, and students should consult the medical school of interest to verify requirements for admission. The following advanced science courses must be completed as part of the advanced science electives required for the Premedical concentration:

Code	Title	Hours
CHEM 335	Organic Chemistry II	3
BIOL 150	Principles of Molecular and Cellular Biology or BIOL 151 Principles of Molecular and Cellular Biology, Honors	3
BIOL 152	Principles of Organismal Biology or BIOL 153 Principles of Organismal Biology, Honors	3

The following courses may be required for admission into specific medical schools or be recommended for the MCAT. These classes are recommended but not required:

CHEM 331	Organic Chemistry I Laboratory
SOC 104	Elements of Sociology
PSYC 104	General Psychology
BIOL 154	Introductory Biology Lab for STEM Majors
BIOL 350	Principles of Genetics
BIOL 416	Cell Structure and Function
BIOL 503	Immunology
BIOL 546	Mammalian Physiology
BIOL 600	Introductory Biochemistry, Lectures

Total Hours **9**

Sample 4-year plans for the Bachelor of Science in Chemical Engineering can be found here: BS in Chemical Engineering (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/bs-chemical/>), concentration in Biomedical (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/biomedical-conc/>), concentration in Data Science (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/data-science-conc/>), concentration in Environmental (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/environmental-conc/>), concentration in Material Science (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/material-science-conc/>), concentration in Petroleum (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/petroleum-conc/>), concentration in Premedical (<https://catalog.ku.edu/engineering/chemical-petroleum-engineering/bs-chemical/premedical-conc/>) or by using the left-side navigation.

At the completion of this program, students will be able to:

- Identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
- Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
- An ability to communicate effectively with a range of audiences.
- Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
- Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
- Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
- Acquire and apply new knowledge as needed, using appropriate strategies.

Departmental Honors

Students wishing to receive Departmental Honors in Chemical and Petroleum Engineering must apply to the Department in writing by September 1st for a December graduation or February 1st for a May graduation. The criteria for Departmental Honors are:

1. A cumulative 3.5 GPA in courses taken at KU
2. A cumulative 3.5 GPA in engineering courses taken at KU
3. Completion of an experience or an achievement that is deemed worthy of Departmental Honors. Examples of achievements include (not limited to):
 - a. Completion of 3 hours of C&PE 661 (Honors research) or equivalent with an A or B
 - b. Co-author on a publication – may require research advisor verification
 - c. Presentation at a National Conference – may require research advisor verification
 - d. Receiving an award for scholarly work – may require research advisor verification

The application must include:

- Completed application form
- Approximately 200-500 word statement of the achievement or experience that is worthy of Departmental Honors.

A departmental committee will review all applications and make the final decision on the awarding of Departmental Honors. Some applications may require verification from the research advisor. Students awarded Departmental Honors will be recognized at the end of the year banquet.