

## DEGREE REQUIREMENTS

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Johnson State College offers students two pathways to an undergraduate degree:

On campus at JSC, students can choose from among 25 bachelor's programs, three associate's degrees, two certificates, and 11 teaching licensure programs while taking advantage of the College's many services, programs, and activities.

Through the External Degree Program, students throughout Vermont who have at least 60 credits can complete a bachelor's degree in one of five majors and/or earn teaching licensure through online and weekend courses close to home.

More information about all JSC options appears in the following pages.

### REQUIREMENTS FOR A BACHELOR'S DEGREE

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#### For Campus-Based Students

- Completion of at least 120 credit hours of work (not including basic skills credits).
- Achievement of a minimum cumulative grade point average of 2.00 (on a scale where A equals 4.00).
- Completion of the General Education Core Curriculum.
- Completion of Graduation Standards.
- Completion of a Plan of Study approved by the sponsoring department.
- Completion of all course work in the major as declared in the student's approved Plan of Study.
- At least 30 of the last 39 credits applying toward the degree must be earned from Johnson State College.
- At least 39 credits must be at the 3000/4000 (upper) level.

#### For EDP Students

- Completion of at least 120 credit hours of work (not including basic skills credits).
- Achievement of a minimum cumulative grade point average of 2.00 (on a scale where A equals 4.00).
- Completion of the EDP General Education Requirements.
- Completion of Graduation Standards.
- Completion of a Degree Plan approved by the sponsoring department.
- Completion of all course work in the major as declared in the student's approved Degree Plan.
- At least 39 credits must be at the 3000/4000 (upper) level.
- EDP students must complete at least two semesters and at least 30 credits while in EDP (24 credits if student has at least 6 prior credits from JSC).

### REQUIREMENTS FOR AN ASSOCIATE'S DEGREE

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- Completion of at least 60 credit hours of course work (not including basic skills credits).
- A minimum cumulative grade point average of 2.00 (on a scale where A equals 4.00).
- At least 30 of the credits applying toward the degree must be earned from Johnson State College.
- Students in the Associate of Arts (A.A.) in General Studies program must complete the Fundamental Skills and Disciplinary Exploration (taking one course from each of the seven sub-categories) components of the GECC. Students in all other associate's programs must complete ENG-1051 and 1052, one semester of mathematics, and four Disciplinary Exploration courses, one each from categories A (Arts and Humanities), B (Natural Sciences), C (Anthropology/Sociology/Psychology) and D (Political Science/Economics) of the GECC.
- Completion of graduation standards
- Associate's degree candidates are not required to complete the Writing Proficiency Exam.

### REQUIREMENTS FOR EARNING A SECOND DEGREE

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#### A Second Bachelor's Degree

Students who already hold a bachelor's degree from another institution or from Johnson State College may earn a second degree by completing the following requirements:

- Completion of at least an additional 30 credits through Johnson State College.
- Completion of the requirements of a major unique from the first bachelor's degree major.
- Requirements for double majors also apply (see below).
- Achievement of a minimum cumulative grade point average of 2.00.

## A Second Associate's Degree

Students who already hold an associate's degree from another institution or from Johnson State College may earn a second degree by completing the following requirements:

- Completion of at least an additional 15 credits at Johnson State College.
- Completion of the requirements of a major unique from the major of the first associate's degree.
- Requirements for double majors also apply (see below).
- Achievement of a minimum cumulative grade point average of 2.00.

## REQUIREMENTS FOR A DOUBLE MAJOR

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Students wishing to earn a degree with a double major must meet the following requirements:

- Completion of degree requirements as listed under *Requirements for a Bachelor's Degree*.
- Completion of the requirements of two unique majors.

- For baccalaureate degrees, at least 30, and for associate's degree, at least 15, of the credits used to complete each major must be in courses not used to meet the requirements in the other major.
- Students must submit two separate Plans of Study, one for each major. Each Plan of Study must be signed by an advisor from the department and by the department chair.

## REQUIREMENTS FOR ACADEMIC MINORS

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An academic minor shall consist of a minimum of 18 credits in a discipline or field, at least six of which shall be at the 3000/4000 level. In general, students may not use the same courses used to satisfy requirements in a major to also satisfy requirements in a minor. Any questions should be referred to the department chair of the department sponsoring the minor. (See inside cover for a list of approved academic minors.)

## GENERAL EDUCATION REQUIREMENTS

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### GENERAL EDUCATION CORE CURRICULUM (FOR CAMPUS-BASED STUDENTS)

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The GECC is designed to introduce students to a broad range of the liberal arts and sciences and to prepare them to become informed citizens of a democratic society. The GECC has the following components:

- First-Year Seminar Course: Beginning Fall 2007, all students entering JSC with fewer than 30 credit must take a First-Year Seminar Course (FYS). Several FYS courses are offered in both the fall and spring semesters (Completing an approved First-Year Seminar course meets one of the two open interdisciplinary courses required under Part III).
- Part I: Fundamental Skills requires students to complete two lower-division courses in writing and two

in mathematics, and to pass the Writing Proficiency Examination.

- Part II: Disciplinary Exploration requires students to complete a minimum of seven lower-division courses emphasizing the primary concepts, methods of inquiry and major achievements of the arts and humanities, the natural sciences and the social sciences.
- Part III: Interdisciplinary requires students to complete three upper-division, open interdisciplinary courses, and one thematic course focused on a theme determined annually by the Faculty Assembly Committee on General Education. These courses use a topical approach and combine the tools of analysis from two or more disciplines. (Students who complete a First-Year Seminar course are only required to take one open interdisciplinary course plus the thematic course.)

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## FIRST-YEAR SEMINAR

3 CREDITS

For students entering the College with less than 30 credits.

## PART I: FUNDAMENTAL SKILLS

15-16 CREDITS

### A. Expository Writing (9 credits):

1. ENG-1051: College Writing (3 credits)
2. ENG-1052: Exposition and Analysis (3 credits)
  - ENG-1052, should be taken after successfully completing ENG-1051.
3. **At least one writing intensive course.** (The fall and spring semester course bulletins identify courses that are writing intensive.)
4. **Writing Proficiency Examination.**
  - All students seeking a baccalaureate degree must pass the Writing Proficiency Exam in order to graduate. Effective academic year 2002-2003, the exam will be administered as part of ENG-1052, Exposition and Analysis. Students who do not attempt the exam at that time will receive a grade of Incomplete for the course. The Incomplete will be converted into a grade when students take the exam in a subsequent semester. Neither passing nor failing the exam will affect the letter grade for the course. Students who fail the Writing Proficiency Exam must take The Self-Sufficient Writer; those who fail the exam once may attempt it a second time before taking this course.

### B. Mathematics (6-7 credits):

- MAT-1020 Intermediate Algebra
- MAT-1080 Quantitative Reasoning
- MAT-1221 Finite Mathematics
- MAT-1320 Pre-Calculus
- MAT-1531 Calculus I\*
- MAT-2030 Probability and Statistics
- MAT-2140 Modeling the Environment

\*Will satisfy the full, two-course requirement in itself.

## PART II: DISCIPLINARY EXPLORATION

22 CREDITS

One course from each of the following sub-categories, other than the sub-category that includes the student's major.

### A. Arts and Humanities

#### 1. Literature/Philosophy

- COM-2050 Introduction to Film Study
- ENG-1310 Introduction to Literature
- ENG-2171 World Literature I
- ENG-2172 World Literature II
- ENG-2281 Survey of English Literature I
- ENG-2282 Survey of English Literature II
- ENG-2321 Survey of American Literature I
- ENG-2322 Survey of American Literature II
- ENG-2510 Women and Literature
- PHI-1010 Introduction to Philosophy
- PHI-1040 Introduction to Ethics

#### 2. History/Foreign Languages

- HIS-1111 World History I
- HIS-1112 World History II
- HIS-1211 American History I
- HIS-1212 American History II
- FRE-1111 French I
- FRE-1112 French II
- SPA-1011 Spanish I
- SPA-1012 Spanish II

#### 3. Fine and Performing Arts

- ART-1011 Drawing I
- ART-1140 Design
- ART-2251 Sculpture I
- ART-2301 Photography I
- ARH-2011 Survey of Western Art I
- ARH-2012 Survey of Western Art II
- DAN-1010 Fundamentals of Dance
- MUS-1015 Meet the Masters
- MUS-1030 Music Fundamentals
- THA-1041 Introduction to Theater Arts

### B. Natural Sciences (minimum of 7 credits; at least one course must include a laboratory)

#### 1. Life Science

- BIO-1210 Introduction to Biology
- BIO-1211 Introduction to Biology: Ecology & Evolution
- BIO-1212 Introduction to Biology: Cells & Genetic Basis of Life

#### 2. Physical Science

- CHE-1031 General Chemistry I
- ENV-1040 Introduction to Oceanography

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ENV-1050 Introduction to Earth Science  
PHY-1041 Physics I  
PHY-1042 Physics II

## C. Anthropology/Sociology/Psychology

ANT-1010 Introduction to Cultural Anthropology  
SOC-1010 Introduction to Sociology  
PSY-1010 Introduction to Psychology

## D. Political Science/Economics

ECO-1020 Introduction to Economics  
ECO-2020 Macroeconomics  
ECO-2030 Microeconomics  
POS-1010 Introduction to Political Science  
POS-1020 American Politics and Government

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## PART III: INTERDISCIPLINARY 6-9 CREDITS\*

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Two open interdisciplinary and one thematic interdisciplinary courses are required.

### Open Interdisciplinary:

Two courses from the following list of approved courses. (\*Beginning Fall 2007, if you entered JSC with fewer than 30 credits and completed a First-Year Seminar Course, you are only required to take one Open Interdisciplinary Course from this section.)

ARH-3210 Women in Art  
BUS-3250 Organizational Behavior and Management  
DAN-3010 The Renaissance Spirit  
EDU-3020 Educational Psychology  
EDU-3110 Literature for Children  
ENG-3270 Myth and Myth Making  
HIS-3040 Ancient Civilizations of the New World  
HUM-3110 Native American History and Culture  
HUM-3115 Native American World view and Spirituality  
HUM-3120 The Abenaki and Their Neighbors  
HUM-3125 Religions of the World  
HUM-3150 People and Cultures of the Middle East and North Africa  
HUM-3160 African Culture  
HUM-3170 Popular Culture in America  
HUM-3310 Culture through Cuisine  
INT-3010 Natural Landscapes and Literature  
INT-3045 The Bible: History, Literature, Spirituality  
INT-3130 Compassion and You: An Introduction to Mahayana Buddhism

INT-3150 Gödel, Escher, Bach: An Eternal Golden Braid  
INT-3210 The Holocaust: An Interdisciplinary Approach  
MUS-3050 The Social History of Rock and Roll  
MUS-3040 Jazz in America  
MUS-3220 History of Blues  
MUS-3330 Worlds of Music  
PHI-3150 Philosophy Through Literature  
POS-3050 Environmental Ethics and Politics  
POS-3220 Genocide: Inhumanity Across the Ages  
PSY-4080 Psychology and the Civil War  
SOC-3040 Social Movement, Culture, and Activism  
SOC-3080 Wellness and Alternative Medicine  
THA-3010 Shakespeare: "On the Stage and on the Page"

### Thematic Interdisciplinary: (required of all students)

INT-4730 Topical Seminar: Peace and War

### NOTE:

- Business, elementary education, hospitality and tourism management, health science, outdoor education, and liberal arts majors must take the disciplinary exploration course in each of the seven sub-categories above.
- For students majoring in liberal arts, no course taken to satisfy GECC requirements can be counted as part of the major.
- For students with a documented learning disability in mathematics, MAT-1070, Mathematics in our Culture, will count as one of the required mathematics courses to fulfill the GECC. For more information, please contact the Learning Specialist in the Academic Support Services Office.

## EDP GENERAL EDUCATION REQUIREMENTS

### (FOR EDP STUDENTS)

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Students enrolled in the External Degree Program must earn at least 60 credits in liberal arts. These credits must include the following components of general education:

#### Key Skills (6 credits)

- Mathematics (3 credits).
- Rhetorical Expression: (ENG-1220, 3 credits), or earn a waiver by successfully completing the Writing Assessment Essay. This requirement must be met by the

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end of a student's second semester or after completion of 15 credits in EDP. ENG-1220 meets the College's graduation requirement in writing for EDP students, and no other course or experiential credits can substitute for it.

### Integrated Knowledge (25 credits)

- *Individual and Human Relationships* (6 credits). English literature or writing, languages, communications, psychology or other courses with a focus on understanding self and others.
- *Social and Historical Relationships* (6 credits). Sociology, history, political science, economics, law and other courses focusing on social institutions, movements, and problems past and present. At least three credits must emphasize an historical perspective.
- *Environmental and World Relationships* (7 credits). Sciences (physical, biological, environmental, health). At least four credits must use or study scientific method, including a lab or field study.
- *Universal and Philosophical Relationships* (6 credits). Studies with a focus on transcendent issues, symbolic systems, and aesthetic understanding. At least three credits must be in a consciously speculative field such as philosophy, religious studies, mythology, aesthetic or symbolic theory. Other credits can be in areas such as art, music or drama.

## GRADUATION STANDARDS

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Johnson State College is committed to all students' achieving, and being able to demonstrate their mastery of, important skills. This commitment is consistent with the mandate of the trustees and presidents of the Vermont State Colleges, including Johnson State College, that all students, in order to graduate, must satisfy graduation standards in four areas: writing, quantitative reasoning, information literacy, and oral communication. As a mandate of the Board of Trustees and the Council of Presidents, the requirement to satisfy graduation standards supersedes all other catalogue statements concerning academic regulations and requirements. Successfully fulfilling graduation standards at one VSC institution will be accepted as fulfillment of the standards at any other VSC institution for an equivalent associate's or bachelor's degree. The VSC and the colleges will report regularly on student performance on the assessments.

**As of 2008-2009 all incoming students, new freshmen, or transfers, must satisfy these graduation standards as a condition for graduation:**

- **Writing:** By passing the Writing Proficiency Exam or The Self-Sufficient Writer course (or, for External Degree Program students, Rhetorical Expression).
- **Quantitative Reasoning:** By passing a quantitative literacy exam (administered at fall orientation) or the Introduction to Quantitative Reasoning course or the GECC requirement in mathematics **AND** By passing two courses designated as quantitatively-enriched because of specially developed modules.

Note: After 2008-2009 incoming students will no longer have the option of completing the first part of their Quantitative Reasoning requirement through the GECC requirement in mathematics.

- **Information Literacy:** By passing the Information Literacy Tutorial (TILT), available on the VSC Blackboard platform.
  - **Oral Communication:** By receiving passing scores on two oral presentations, each of at least five minutes duration.
- In 2008-2009 all graduating seniors must satisfy these graduation standards as a condition for graduation:
- **Writing:** By passing the Writing Proficiency Exam or The Self-Sufficient Writer course (or, for External Degree Program students, Rhetorical Expression).
  - **Quantitative Reasoning:** By completing the GECC requirement in mathematics.
  - **Information Literacy:** By passing the Information Literacy Tutorial (TILT), available on the VSC Blackboard platform.
  - In addition, selected seniors will be asked to participate in a pilot phase of a new graduation standard in Oral Communication, to be implemented fully as of 2009-2010.