

FIRST YEAR

Fall Semester	Credits
CSD 023 Linguistics for Clinicians (elective if LING 080 to be taken in spring) ³	3
CSD 020 Intro to Disordered Comm	3
NH 050 App to Hlth: From Pers to Syst	1
PSYS 001 Intro to Psychological Science	3
Elective/Distribution/Minor/Diversity/Physical Science Course (Recommended: CSD 025:D2) ^{1,2}	6
Total Credits	16

Spring Semester	Credits
CSD 094 Dev of Spoken Language	3
ENGS 001 FW: Written Expression	3
LING 080 Intro to Linguistics (or elective instead if CSD 023 was taken in fall) ³	3
Physical Science Course ¹	3-4
Elective/Distribution/Minor/Diversity/Physical Science Course (Recommended: CSD 025:D2) ²	3
Total Credits	15-16

SECOND YEAR

Fall Semester	Credits
CSD 101 Speech & Hearing Sci	4
ANPS 019 Ugr Hum Anatomy & Physiology or BIOL 004 (offered in spring)	4
NH 120 Health Care Ethics	3
PSYS 150 Dev Psych: Childhood	3
Elective/Distribution/Minor/Diversity (Recommended: CSD 025:D2) ²	3
Total Credits	17

Spring Semester	Credits
CSD 199 Clin Intro to Aud & SLP	3
CSD 122 Clinical Phonetics	4
BIOL 004 Human Body or ANPS 019 (fall)	3
BIOL 014 Human Body Lab (recmnd)	1
STAT 111 QR: Stat or STAT 141	3
Elective/Distribution/Minor/Diversity ²	3
Total Credits	17

THIRD YEAR

Fall Semester	Credits
CSD 271 Introduction to Audiology	3
LING 081 Structure of English Language or LING 166 Introduction to Syntax	3
Elective/Distribution/Minor/Diversity (Recommended: CSD 025:D2) ²	6
Total Credits	12

Spring Semester	Credits
CSD 208 Cognition & Language	3
CSD 262 Msmt of Comm Processes	4
CSD 272 Hearing Rehabilitation	3
Elective/Distribution/Minor/Diversity ²	6
Total Credits	16

FOURTH YEAR

Fall Semester	Credits
CSD 281 Intro Cognitive Neuroscience	3
Recommended:	
CSD 296 Advanced Special Topics or CSD 287 D2: Mindfulness & Helping Skills	3
Elective/Distribution/Minor/Diversity (Recommended: CSD 025: D2) ²	9
Total Credits	15

Spring Semester	Credits
Recommended:	3
CSD 274 D2: Culture of Disability or CSD 287 D2: Mindfulness & Helping Skills or CSD 299 Autism Spect Dis: Assess & Interv or CSD 296 Advanced Special Topics	
Elective	3
Total Credits	12

NOTES: ¹Physical Science course: any course with CHEM or PHYS prefix. ²Distribution courses include the following: Fine Arts (3 credits); Foreign Language (6-8 credits)*; Literature (3 credits); Humanities (6 credits). ³CSD 023 offered in fall; LING 080 offered in spring.

*Appropriate level is determined by the offering department. The following courses are not approved for this category: ASL 195, ASL 196; CHIN 020, CHIN 095, CHIN 096; FREN 095, FREN 096; ITAL 095, ITAL 096; JAPN 010, JAPN 095, JAPN 096, JAPN 121, JAPN 122, JAPN 221, JAPN 222; SPAN 010, SPAN 095, SPAN 096. Minimum of 120 semester credit hours including the University's general education requirements and a GPA of 2.5 required for graduation. This model curriculum is designed to meet all course requirements. Changes should be reviewed with an academic advisor. Minor required. Minors, concentrations, or majors cannot count both CSD 022 and CSD 122 or both CSD 023 and LING 080. Majors must take CSD 122 and may not take CSD 022 or LING 165.

College of Nursing and Health Sciences

UNDERGRADUATE HANDBOOK FOR COMMUNICATION
SCIENCES & DISORDERS MAJORS

WELCOME FROM THE DEAN

The College of Nursing and Health Sciences helps to meet the societal needs for preparing and placing health care professionals in the workforce while simultaneously supporting the University of Vermont's vision of excellence in the area of health. As students you are part of our vision for excellence, and we are committed to ensuring your success not only as students but as future health professionals. We are pleased you have selected the University of Vermont and our College to capitalize on your strengths and engage in our dynamic learning community.

Our faculty will ensure you have meaningful classroom and clinical experiences as well as opportunities to engage in innovative research. Our qualified staff will support you in achieving your goals as a student in our College. The Dean's Office will challenge you to discover new ideas, take learning risks and step out of your comfort zone to explore the many academic and research opportunities that will be available to you.

We value diverse perspectives and collaboration among our health colleagues. We recognize the importance of ensuring the voice of all individuals who have been compromised in some way because of a health challenge, and consider that individual in the context of family and community.

Push yourself to work at your full potential but don't forget to 'play' and create balance in your life. I believe you will achieve great things this year and together we can begin to make a difference in the lives of people we encounter along the way.

Best wishes for an outstanding learning experience,

Patricia A. Prelock

Patricia A. Prelock, Ph.D., CCC-SLP, BCS-CL
Dean, College of Nursing & Health Sciences
Professor, Communication Sciences & Disorders
Professor, Pediatrics, College of Medicine

COLLEGE OF NURSING AND HEALTH SCIENCES MISSION

To serve society at state, national and global levels through education of health professionals, development of new knowledge and health care advocacy that transforms lives by preventing illness and injury, promoting health and wellness, and assuring evidence-based clinical interventions in the management of disease and disability.

COLLEGE OF NURSING AND HEALTH SCIENCES VISION

To be a premier college of nursing and health sciences in a small public research university preparing exemplary clinician-scientists in the health professions, creating new knowledge, and advocating for accessible health care as a human right.

DEPARTMENTS AND DEGREE PROGRAMS

UVM's College of Nursing and Health Sciences offers undergraduate and graduate programs in a variety of health disciplines. The curricula include rigorous academic preparation and extensive field experience at selected facilities. All professional programs needing accreditation and/or state approval for licensure eligibility have achieved and maintain such status. More information about the College, its mission and philosophy, faculty and programs can be found on the UVM website and in the University Catalogue.

COLLEGE OF NURSING AND HEALTH SCIENCES DEPARTMENTS

The College of Nursing and Health Sciences consists of the following academic departments:

- Department of Communication Sciences and Disorders
- Department of Biomedical and Health Sciences
- Department of Nursing
- Department of Rehabilitation and Movement Science

UNDERGRADUATE DEGREE PROGRAMS

- Athletic Training (B.S.)
- Communication Sciences and Disorders (B.S.)
- Exercise Science (B.S.)
- Health Sciences (B.S.)
- Medical Laboratory Science (B.S.)
- Medical Radiation Sciences (B.S.) Nuclear Medicine Technology or Radiation Therapy Concentration
- Nursing (B.S.) and (RN-B.S.)

The College of Nursing and Health Sciences offers undergraduate certificates in Integrative Health Care and Integrative Health and Wellness Coaching, a minor in Emergency Medical Services, and a minor in Communication Sciences and Disorders.

CNHS STUDENT POLICIES, STANDARDS, AND REQUIREMENTS

Students of the University and CNHS have certain rights and responsibilities, as outlined in the University of Vermont Catalogue and in this handbook. Students participating in clinical programs may have additional responsibilities associated with these programs. A plan of study for each program is available online in the UVM Catalogue, on the CNHS website, or from the CNHS Office of Student Services. The academic standards policy for each CNHS undergraduate program is outlined in this handbook.

ACADEMIC INTEGRITY

The [standards for academic honesty and integrity](#) established in this policy apply to all students enrolled at the University of Vermont in any work performed in furtherance of a particular course or course of study.

UVM POLICY

In addition to the College of Nursing and Health Sciences policies, all students, faculty and staff must adhere to [University of Vermont policies](#).

UVM UNDERGRADUATE CATALOGUE

The [University of Vermont Undergraduate Catalogue](#) is the official publication of undergraduate degree programs, requirements, and course descriptions. Students at the University of Vermont are responsible for knowing and complying with all course requirements for their respective degrees as stated in the catalogue that is in effect at the time of enrollment.

FEDERAL EDUCATION RIGHTS AND PRIVACY ACT (FERPA)

Student grades, letters of evaluation, attendance records, and private communications are treated as confidential materials in accordance with the requirements of the [federal students' records law known as FERPA](#). In general, the faculty follows the guidelines listed below:

- Only those individual student records necessary for the fulfillment of teaching and advising responsibilities are kept by the faculty.
- Student scores or grades are not displayed publicly.
- Papers, graded exams, books, or lab reports containing student names and grades are not placed in publicly accessible places.
- Student education record information, including grades or grade point averages, are not shared with other faculty or staff members of the University unless their official responsibilities identify their "legitimate educational interest" in that information for that student.
- Information from student educational records, including grades or grade point averages, are not shared with parents or others outside the institution, including in letters of recommendation, without written permissions from the student.

EMAIL POLICY

All students will have a UVM email account. This is the major mode of communication utilized by faculty and staff in the College. Students are expected to use their UVM email account for all UVM correspondence. Failure to read emails sent from faculty/staff, CNHS, or UVM does not excuse students from adhering to deadlines, assignments, requests, etc.

CHANGE OF ADDRESS

A student's current local address and phone number should be on file through the Registrar's Office. It is essential that there be a way to contact students in case of an emergency. Information may be updated via myUVM.

COURSE EVALUATIONS

All syllabi contain information about how to access and complete course evaluations and the expectations for completion. Students are required to complete the course evaluations as a demonstration of professional responsibility and may not be able to view final grades unless the evaluation is completed.

CNHS STUDENT CONCERN POLICY

There are many avenues available for students to discuss concerns or provide suggestions about different aspects of the undergraduate or graduate program. Here are the mechanisms provided to address concerns:

- Discuss your concern with the relevant party. Meeting directly with the person whose classroom, supervisory or administrative policy or action is in question is always the best first step since it addresses the concern where it arises.
- Discuss your concern with your advisor. If discussions with the relevant party prove unsuccessful, or if you feel more comfortable speaking to your advisor, he or she will be happy to speak with you confidentially.
- Discuss your concern with the Department Chair. The Department Chair will be glad to meet with you to discuss concerns that you may have about any aspect of your program. If you wish to discuss concerns that pertain to a specific faculty or staff member your decision about confidentiality will be respected.
- Contact the Office of Student Services in the College of Nursing and Health Sciences.
 - You may send an email directly to the Assistant Dean of Student Services requesting that she share your concern anonymously with the chair of your department, program director, or both depending on the concern. Send your e-mail to Erica.Caloiero@uvm.edu .
 - You may request a meeting with the Assistant Dean of Student Services to share your concern and discuss how to resolve it. This step represents an action that goes beyond the Department and might be helpful if you are concerned about basic Department policy that may differ from the College guidelines, or if you believe the Department mechanism would not be sufficient. To request a meeting, e-mail Erica.Caloiero@uvm.edu.
 - Complete the online student concern form:
http://www.uvm.edu/cnhs/forms/college_nursing_and_health_sciences_student_concern_form
 - Students with a grievance about a course grade should follow the instructions outlined in the [UVM Grade Appeal Policy](#).
- Address your concern to the relevant accrediting body. This step can be achieved by contacting the organization and should be used only in cases where very serious concerns are raised about important Departmental policies or the handling of a particular concern.

- Athletic Training: [Commission on Accreditation of Athletic Training \(CAATE\)](#), 2201 Double Creek Drive, Suite 5006, Round Rock, TX 78664; Phone: (512) 733.9700; Email: caate@sbcglobal.net.
- Communication Sciences and Disorders: American Speech-Language-Hearing Association's Council of Academic Accreditation (CAA). 1-800-498-2071 or 301-897-5700 or by e-mail at accreditation@asha.org.
- Medical Laboratory Science: [National Accrediting Agency for Clinical Laboratory Science](#), 5600 N. River Rd., Suite 720, Rosemont, IL 60018-5119; (773) 714-8880.
- Nuclear Medicine Technology: [Joint Review Committee on Educational Programs in Nuclear Medicine Technology](#), 2000 W. Danforth Rd. STE 130, #203 Edmond, OK, 73003; Phone: (405) 285-0546.
- Nursing: The baccalaureate degree program in nursing, master's degree program in nursing, Doctor of Nursing Practice program and post-graduate APRN certificate program at the University of Vermont are accredited by the [Commission on Collegiate Nursing Education](#) (<http://www.ccneaccreditation.org>)
- Radiation Therapy: [Joint Review Committee on Education in Radiologic Technology](#) (JRCERT), 20 N. Wacker Drive, Suite 2850, Chicago, IL, 60606-3182; Phone: (312) 704-5304; Email: mail@jrcert.org.

CNHS STUDENT IDENTIFICATION POLICY

All CNHS students, faculty, and staff must wear visible identification in the form of a CAT card while in Rowell, Given, the Medical Education Center, and the Health Sciences Research Facility. If you lose your CAT card, be sure to get a replacement.

ADVISING

The College of Nursing and Health Sciences offers a high-quality and distinctive first-year experience. Throughout the first year, students have opportunities to interact with faculty, staff and peers through academic, co-curricular and social programs. At specific times during the academic year, students attend small group advising meetings with faculty members and peers in their home departments to discuss curricular requirements and progression through the major. Information sessions and workshops are offered to students throughout the academic year.

In the spring semester of the first year, students are assigned faculty advisors within their department and major. An advisor may be changed when: (a) the advisor or advisee believes that another faculty member could serve the student better, (b) the faculty member's workload warrants readjustment, or (c) the advisor is on leave or terminates employment. Requests for change of advisor should be made to the Office of Student Services.

Advisement is the responsibility of both students and faculty. Students are encouraged to initiate meetings with their advisors each semester to discuss progression and graduation requirements, changes in courses, and concerns about classes. Advisors are available either during scheduled office hours or by appointment throughout the semester to discuss issues or questions advisees may have.

CNHS ESSENTIAL FUNCTIONS REQUIREMENTS

Essential functions refer to criteria for behavior that must be demonstrated by students in professional programs. These criteria are based on standards set by professional bodies, and include codes of ethics and/or standards for professional behavior.

BASIC REQUIREMENTS

The nature of the professions for which students in our College are being prepared necessitates the following requirements: the capacity to observe and communicate; sufficient gross and fine motor ability to perform physical diagnostic examinations and basic laboratory and clinical procedures; physical strength, dexterity, agility, and endurance; emotional stability to exercise good judgment and to work effectively in stressful situations; and intellectual ability to synthesize data and solve problems. Specific essential functions and professional standards requirements for each major and department can be found in the relevant department section of this handbook.

Students must be able to perform the essential functions and meet the professional standards of the program in which they are enrolled. Students are responsible for knowing and adhering to these standards; and faculty are responsible for reviewing students' performance in accordance with the essential functions and professional standards. Students who cannot perform the essential functions in the manner outlined by their departments will not necessarily be precluded from participating in their programs, but will need to be able to perform all essential functions with reasonable accommodation.

Progression may be affected for students who cannot perform the essential functions or meet the professional standards as outlined by their departments.

CNHS CLINICAL REQUIREMENTS

Students in clinical programs must realize there is always an element of risk of exposure to infectious disease. Faculty and clinical staff make every effort to educate all students in appropriate modes of infection control in order to minimize these risks. These students are required to have a yearly physical exam, and certain immunizations and to participate in special health safety training workshops. Immunizations are available through UVM Student Health Services for a fee. Additionally, Student Health Services offers an insurance plan for students who need health insurance.

Students engaged in CNHS clinical programs must recognize the risk of exposure to infectious disease. The University is not responsible for medical costs resulting from injury during clinical rotation, or during any other curricular activity, unless this injury is due to negligence by the University.

CLINICAL MANADATORIES

Students are required to prove immunity to certain diseases. The College of Nursing and Health Sciences will collect immunization information from students prior to the start of their clinical experiences. Prior to beginning a clinical education experience, a consent/dissent form will be sent to the affiliation sites to document student's inoculation status. For detailed information regarding the immunization requirement please refer to the College of Nursing and Health Sciences clinical mandatories website: http://www.uvm.edu/cnhs/clinical_mandatories

OSHA BLOOD BORNE PATHOGENS TRAINING

The UVM Exposure Control Plan outlines the University's general policy regarding training and retraining for OSHA blood borne pathogens. Students are required to complete an OSHA training annually.

CRIMINAL BACKGROUND CHECK

Students may be required to undergo a satisfactory criminal background check before starting a clinical affiliation or experience. Students must carefully review and comply with all requirements of any site with which they wish to affiliate. All costs for criminal background checks will be borne by the student.

Students are strongly encouraged to review the licensure requirements of any state in which they intend to seek licensure and to review all information available from a state's licensing agency regarding the effect of criminal convictions on licensure. State licensing agencies and clinical sites may have differing standards and a decision by CNHS to admit a student or to allow a student to remain in the program after review of a criminal history report does not necessarily mean that the student will be allowed to participate at a clinical site or to obtain licensure.

CONFIDENTIALITY OF CLIENT/PATIENT INFORMATION

For students engaged in academic and clinical education experiences, there are many opportunities to access client/patient information both verbally and through written and/or electronic records, on a need-to-know basis. This is termed a *clinical privilege*. Inherent in this privilege is a responsibility to maintain the confidentiality of this information and prevent disclosure of this information to others who do not need to know, nor should know, this information. HIPAA (The Health Insurance Portability and Accountability Act) represents national legislation enacted in an effort to protect individuals' rights to privacy and confidentiality. CNHS students must complete training in HIPAA regulations and are required to pass a HIPAA exam. This training is provided by departments.

ADDITIONAL REQUIREMENTS

Students are responsible for their own transportation to and from clinical sites and, where relevant, the costs of housing for clinical experiences. This includes clinical placements outside of the Burlington area and, in some cases, out-of-state.

All students must carry professional liability insurance during clinical rotations, and will be billed approximately \$40 per year for this insurance. The University is not responsible for medical costs resulting from injury during clinical rotation, or during any other curricular activity, unless this injury is due to negligence by the University.

CNHS ACADEMIC POLICIES

LOW SCHOLARSHIP POLICY

The faculty in the College of Nursing and Health Sciences (CNHS) establish the standards for academic trial and dismissal for students in the college. When students do not achieve these standards, they will receive written notice.

ACADEMIC STANDARDS

Academic standards refer to the requirements for minimum course, semester, or cumulative grades or grade point averages (GPA). The faculty in each department of the College of Nursing and Health Sciences (CNHS) establish the standards for students' academic achievement within the department or program (major). These standards are outlined in the departmental student handbooks.

ACADEMIC TRIAL

In situations where undergraduate students' performances are marginally unsatisfactory, the students will be placed on "academic trial." As noted in university policy, "academic trial" is an intermediate status between good standing

and dismissal in which the student remains enrolled according to the stated academic conditions of the department. If students' performances are wholly unsatisfactory, the students will be dismissed from the university.

Students will be notified by email when their status has been determined to be "on trial." Normally, the period of academic trial is one semester. A departmental standards committee may place a student on trial at the end of a semester in which the GPA was less than the program academic standard for progression. Academic trial may also be used when students are readmitted to a program after discontinuance. Placement on academic trial is not appealable. A student on academic trial should register for courses recommended by the student's academic advisor, the departmental standards committee, or the chair of the department. Students will be removed from academic trial when the GPA is equal to or greater than the departmental standard. Students will be notified by email that they have been removed from academic trial status no earlier than one semester following placement on trial, but no later than the earliest practicable time when a determination can be made that the student has met the academic standard for progression in the program (e.g., at the beginning of the fall term if summer courses have been approved to meet the academic standard and the student has shown evidence of satisfactory completion of those courses). Students who fail to meet program academic standards after having been on academic trial may be discontinued from their programs.

DISCONTINUATION

Discontinued status means that students will not be allowed to register for courses in their academic programs in CNHS. Students remain enrolled at UVM and may register for classes outside their original programs. Discontinued students have two (2) semesters to effect a transfer to another major. Students are responsible for determining the programs into which they are eligible to transfer and for completing application requirements to accomplish the transfer. Students who fail to transfer within two (2) regular semesters will be notified by letter of their status in the CNHS or the University.

DISMISSAL OR SEPARATION FROM THE UNIVERSITY

Dismissed students are no longer students at UVM and may not register for classes. Students may be dismissed from the University upon receiving failing grades in one-half or more of their semester hours in any semester (if only one class is taken and failed then this criterion is met). Students who fail to meet requirements set for academic trial periods and students who exhibit consistently low scholarship below the average required for graduation may be dismissed even if they do not meet the requirements for academic trial.

Students dismissed from UVM for low scholarship must direct their appeals for readmission to the dean of the CNHS and receive written permission before they will be permitted to enroll in any UVM course. Students dismissed for disciplinary reasons must receive written approval from the Vice President for Student & Campus Life before being permitted to enroll in any UVM course.

DETERMINATION AND NOTICE OF PROFESSIONAL/ACADEMIC DISCONTINUANCE OR DISMISSAL

ACADEMIC STANDARDS

At the end of each semester, each student's academic performance is reviewed by the departmental faculty or the faculty designee (departmental student standards/progression committee). The faculty apply the relevant academic standards for the program in which the student is enrolled. The Office of Student Services is responsible for

collecting any additional information that may influence student progression decisions, and shares this with the departments prior to action.

NOTIFICATION

Students who have been placed on academic trial, discontinued from their programs, or dismissed from UVM will receive written notice from the Office of Student Services.

PROFESSIONAL STANDARDS AND ESSENTIAL FUNCTIONS

At the end of each semester, department faculty or their designee may also review allegations related to any individual student's behavior/performance based on the Professional Standards/Essential Functions. Decisions to discontinue or dismiss students based on Professional Standards/Essential Functions are forwarded to the CNHS Dean's Office for action.

APPEAL

Students have the right to appeal discontinuation from a program or dismissal from the University. They may not appeal a decision of academic trial status. Appeals may be brought only on the following grounds: (1) procedural error; (2) error of fact; (3) perception of bias; (4) failure of faculty or designated progression committees to adhere to published standards. Letters of appeal must state clearly and precisely the basis for appeal and provide supporting evidence of infringement of the student's rights. Medical problems, personal issues, or other extenuating factors do not generally constitute grounds for appeal.

PROCESS FOR APPEAL

Appeals must be submitted to the Office of Student Services by the deadline indicated in the notification letter. Appeals must include the student appeal form and a statement detailing the reasons an exception to policy should be made. Students may wish to submit additional documentation from other individuals. All materials must be received by the deadline. Office of Student Services staff will then route the appeal to the appropriate reviewing body.

CNHS STUDENT STATUS CHANGE GUIDELINES

WITHDRAWAL PROCEDURE

Students who wish to withdraw from the University must notify their chairs in person or writing. Students failing to register at the University for course work for a period of more than one calendar year without notifying their department in writing will be considered to have withdrawn from the degree program. Students who withdraw will be readmitted to their programs only as space is available. Students should see the relevant undergraduate process for readmission.

LEAVE OF ABSENCE PROCEDURE

Officially registered and matriculated students may apply for a leave of absence if they are in good academic standing according to the policies on student standards in the department and CNHS. Students are encouraged to seek leaves rather than withdraw to keep options open for returning. Leaves are for professional, academic, or personal circumstances, and are subject to approval by the department chair. No more than a one-year leave of absence is normally granted. Students who successfully petition for leaves of absence are expected to understand

the relationship between their leave and program of study. Therefore, petitions for leaves are sought only by students who have, in consultation with their academic advisor, carefully planned a sequence of courses, understand when particular courses are normally offered, and know the date by which degree requirements must be completed. Students who take leaves of absence without a plan will not be guaranteed a position in a class upon their return.

When students plan to return from leaves or to repeat required classes, they must notify the department chair in writing one month prior to the scheduled date of return and complete a Re-entry Application found on the CNHS website. Students who do not enroll at the end of leaves of absence periods will be considered withdrawn.

OUT OF SEQUENCE PROCEDURE

Students who fall out of sequence with their original class cohort due to academic difficulty may return to repeat classes needed for progression in their programs. Students will have a limited time to get back in sequence or risk being moved to a lower cohort or discontinued from their academic program. As curricula change, returning students may need to take courses that were not required when the leaves of absence were granted or when they were required to step out of sequence to repeat courses.

RE-ENTRY POLICY

Students who wish to request re-entry to the College of Nursing and Health Sciences may contact the CNHS Office of Student Services for instructions. Re-entry applications are due Nov 1 for the spring semester, and May 15 for the fall semester.

Priority for re-entry to CNHS programs will be given in the following order:

1. Students who left a program under specific conditions other than dismissal and have met the conditions for readmission will be considered for re-entry in the following priority sequence:
 - a. students returning from a formal leave of absence;
 - b. Students who have repeated or completed courses or remedial work as required before continuing the course curriculum sequence.

Though re-entry is guaranteed for students in the above categories (provided the conditions were met), class placements are contingent upon the availability of seats. If no seats are immediately available, the students will be awarded the first available seats in a subsequent class, according to the defined order of priorities (a, b). In the event the pool of qualified students seeking re-entry under condition *a* or *b* exceeds the number of seats available, the seats will be allocated by lottery.

2. Students who were formally dismissed from a program, or who voluntarily withdrew from a program by ceasing to follow the prescribed course sequence without departmental consent, must apply for readmission to their departments as internal transfer students.

CNHS COURSE TRANSFER/SUBSTITUTION POLICIES

COURSE TRANSFER CREDIT

Courses to be considered for transfer credit are formal academic courses completed outside of UVM at another accredited institution. Students wanting to transfer undergraduate course credit from other institutions into undergraduate programs at UVM should follow the policies and procedures outlined for transfer credit in the UVM

Undergraduate Catalogue. Questions regarding credit transfer should be directed to the UVM Office of Transfer Affairs.

COURSE SUBSTITUTIONS

In some cases, a supervised independent study or alternate coursework may be used to substitute for a required course within the program, with prior approval from the department. Students currently within the undergraduate program wanting to request either a course waiver or course substitution should do the following:

- Meet with an advisor to discuss substitution or waiver
- Complete the Course Waiver or Substitution Form
- Obtain the following documentation: evidence to support the request (e.g. course description /syllabus) and evidence of success in acquiring relevant content knowledge/competency (official transcript)
- Submit the form and supporting documents to the instructor of the relevant course
- Together with an advisor, contact the CATS report office to request an audit update

CNHS AWARDS, HONORS, AND SCHOLARSHIPS

DEAN'S LIST

At the end of each semester the students who stood in the top 20% percent of their class will be recognized on the Dean's List. The Dean's List is determined by the UVM Registrar's Office.

HONORS DAY

Honors Day is held each spring to recognize students for excellence in scholarship, leadership, clinical performance, and community service. Students are nominated for awards by their departments and by the College.

SCHOLARSHIPS

Contact the Office of Student Services for scholarship information.

DEPARTMENT OF COMMUNICATION SCIENCES AND DISORDERS

MISSION

Advancing communication so everyone is heard. Through:

- Increasing opportunities and reducing disparities for our students, clients, faculty, staff, and community
- Creating and disseminating new knowledge through exceptional research and education
- Inspiring future leaders to be agents for positive change

VISION

Inspiring excellence, growth, and positive change in an accessible educational community.

RESEARCH AND SCHOLARSHIP

The Department places a high value on scholarship and expects and encourages faculty to contribute to the body of knowledge by disseminating work in the basic, applied, and clinical sciences that has value to society. Extramural funding provides a strong foundation for research in the department. To this end, the scholarly environment:

- promotes the application of evidence to teaching and professional practice;
- provides intellectual stimulation and sharing among colleagues locally, nationally and internationally;
- encourages the inclusion of students in the research process in a manner that assists in completion of projects and dissemination of knowledge;
- provides opportunity and freedom to pursue ideas;
- recognizes the quality of scholarship as well as the quantity;
- mentors students in the development of their research careers, should they choose this route.

UNDERGRADUATE DEGREE PROGRAM

- Communication Sciences and Disorders B.S.

CSD DEPARTMENT ESSENTIAL FUNCTIONS

The following list of essential functions is based upon a document prepared by the Council of Academic Programs in Communication Sciences and Disorders, Palm Spring, CA (CAPCSD) Schwarz, I., Horner, J., Jackson, R., Johnstone, P., Mulligan, M., Roberts, K., Sohlberg, M., (2007) *“Essential Functions in Speech- Language Pathology and Audiology.”* A statement of essential functions is intended to explicitly draw students’ attention to their roles and responsibilities in CSD graduate programs and beyond. In addition, “an essential functions rubric gives both students and programs opportunities to determine what, if any, accommodations might be employed to allow students who are otherwise qualified to help them succeed both academically and

clinically” (Horner et al., 2009, p. 242; see also Jackson, Johnstone & Mulligan, 2008). The material is quoted from Horner (2007) except where indicated with [].

In order to acquire the knowledge and skills requisite to the practice of speech-language pathology to function in a broad variety of clinical situations and to render a wide spectrum of patient care, individuals must have skills and attributes in five areas: communication, motor, intellectual-cognitive, sensory-observational, and behavioral- social. These skills [demonstrated with or without reasonable accommodations] enable a student to meet graduate and professional requirements as measured by state licensure and national certification. Many of these skills can be learned and developed during the course of the [undergraduate and] graduate program[s] through coursework and clinical experience. The starred (*) items, however, are skills that are more inherent and should be [at least emerging when the student begins the undergraduate program].

COMMUNICATION

A student must possess adequate communication skills to:

- communicate proficiently in both oral and written English language;
- possess reading and writing skills sufficient to meet curricular and clinical demands *;
- perceive and demonstrate appropriate non-verbal communication for culture and context *;
- modify communication style to meet the communication needs of clients, caregivers, and other persons served *;
- communicate professionally and intelligibly with patients, colleagues, other healthcare professionals, and community or professional groups;
- communicate professionally, effectively, [ethically,] and legibly on patient documentation, reports, and scholarly papers required as a part of course work and professional practice;
- convey information accurately with relevance and cultural sensitivity.

MOTOR

A student must possess adequate motor skills to:

- sustain necessary physical activity level in required classroom and clinical activities *
- respond quickly to provide a safe environment for clients in emergency situations including fire, choking, etc.*;
- access transportation to clinical and academic placements *;
- participate in classroom and clinical activities for the defined workday *;
- efficiently manipulate testing and treatment environment and materials without violation of testing protocol and with best therapeutic practice;
- manipulate patient-utilized equipment (e.g., durable medical equipment to include AAC devices, hearing aids, etc.) in a safe manner;
- access technology for clinical management ([e.g.,] billing, charting, therapy programs).

INTELLECTUAL/COGNITIVE

A student must possess adequate intellectual and cognitive skills to:

- comprehend, retain, integrate, synthesize, infer, evaluate and apply written and verbal information sufficiently to meet curricular and clinical demands *;
- identify significant findings from history, evaluation, and data to formulate a diagnosis and develop a treatment plan;
- solve problems, reason, and make sound clinical judgments in patient assessment, diagnostic and therapeutic plan[ning] and implementation;
- self-evaluate, identify, and communicate [the] limits of one's own knowledge and skill [...] and be able to identify and use resources in order to increase knowledge;
- use detailed written and verbal instruction[s] in order to make unique and dependent decisions.

SENSORY/OBSERVATIONAL

A student must possess adequate sensory skills of vision, hearing, [touch], and smell to:

- visually and auditorily identify normal and disordered [communication] (fluency; articulation; voice; resonance; respiration characteristics; oral and written language in the areas of semantics, pragmatics, syntax, morphology and phonology; hearing and balance disorders; swallowing cognition; [and] social interaction related to communication);
- identify the need for alternative modalities of communication;
- visualize and discriminate imaging findings;
- identify and discriminate findings on imaging studies;
- discriminate [and interpret] text, numbers, tables, and graphs associated with diagnostic instruments and tests;
- recognize when a client's family does or does not understand the clinician's written and/or verbal communication.

BEHAVIORAL/SOCIAL

A student must possess adequate behavioral and social attributes to:

- display mature empathetic and effective professional relationships by exhibiting compassion, integrity, and concern for others *;
- recognize and show respect for individuals with disabilities and for individuals of different ages, genders, races, religions, sexual orientation[s], and cultural and socioeconomic backgrounds *;
- conduct oneself in an ethical and legal manner, upholding the ASHA Code of Ethics and university and federal privacy policies *;
- maintain general good physical and mental health and self-care in order not to jeopardize the health and safety of self and others in the academic and clinical setting *;
- adapt to changing and demanding environments (which includes maintaining both professional demeanor and emotional health);
- manage the use of time effectively to complete professional and technical tasks within realistic time constraints;
- accept appropriate suggestions and constructive criticism and respond by modification of behaviors;

- dress appropriately and professionally.

CSD DEPARTMENT ACADEMIC STANDARDS

Students with a semester and/or cumulative grade point average below 2.5 will be placed on trial for one semester. Students who fail to raise both their semester and cumulative grade point averages to at least 2.5 during the trial semester will be discontinued from the program.

Students who earn a grade of C-, D, or F in any CSD, LING, or PSYS course twice, or once each in two separate courses, will be discontinued from the program.

Students are allowed one trial period while in the Communication Sciences and Disorders program and must maintain semester and cumulative grade point averages of 2.5 or higher for the duration of the program following a semester on trial. Failure to do so will result in discontinuation from the program.

CSD DEPARTMENT CURRICULUM

The Communication Sciences and Disorders program provides undergraduate students with expertise in a uniquely human endeavor: the use of complex systems of communication (language, speech, and hearing) across the life span.

UNDERGRADUATE PROGRAM COURSEWORK

Students are introduced to the discipline through a series of courses dealing with the typical processes of speech, language, and hearing and introducing communication disorders and clinical processes in the field. These courses deal with physical, neurophysiological, cognitive, and linguistic bases of typical speaking, hearing, and language use; the acoustics of sound and of speech; the development of speech and language in children; how communication is effected throughout the lifespan; and overviews of communication differences, delays, and disorders and how communication differences, delays, and disorders are identified and addressed by CSD professionals.

CURRICULUM

The program curriculum can be found in the UVM Undergraduate Catalogue and on the CNHS website: <http://www.uvm.edu/cnhs/curricula>

CLINICAL EXPERIENCE

Students are exposed to guided speech-language pathology and audiology observations in the Eleanor M. Luse Center for Communication: Speech, Language and Hearing, which is housed within the Department in Pomeroy Hall on campus.

CLINICAL INTERNSHIP

Junior or senior students who wish to obtain some practical experience in this area of study can be invited to participate in the audiology or speech-language pathology clinic at the Eleanor M. Luse Center. The purposes of these internships are to increase students' confidence and knowledge in the areas of hearing assessment and habilitation prior to beginning graduate school in audiology (seniors only) or to increase

students' confidence and knowledge in the area of speech-language habilitation prior to beginning graduate school in speech-language pathology (juniors with a GPA of 3.5 or above). If you are interested in one of these opportunities, let your audiology professor or your advisor know that you would like to be considered for a clinical internship experience.

STUDENT ACCESSIBILITY SERVICES

Student Accessibility Services provides accommodations to students with documented disabilities. Among our programs and services, SAS offers: exam accommodations, meetings with Accessibility Specialists to receive advisement and advocacy around disability-related matters, eBooks, deaf and hard of hearing services, notetaking and adaptive technology.

To learn more about available accommodations or discuss your circumstances, call (802) 656-7753 or email access@uvm.edu to schedule an appointment.

CONTACT THE COLLEGE OF NURSING AND HEALTH SCIENCES

OFFICE OF THE DEAN

105 Rowell Building
Phone: (802) 656-2216
Fax: (802) 656-2191
Gilberto.Diaz-Santos@med.uvm.edu

OFFICE OF STUDENT SERVICES

002 Rowell Building
Phone: (802) 656-3858
Fax: (802) 656-2191
cnhs@uvm.edu

DEPARTMENT OF COMMUNICATION SCIENCES AND DISORDERS

Pomeroy Hall
Phone: (802) 656-3861
Fax: (802) 656-2528
communication.sciences@uvm.edu

THE ELEANOR M. LUSE CENTER FOR COMMUNICATION: SPEECH, LANGUAGE AND HEARING

Phone: (802) 656-3861
Fax: (802) 656-2528
Luse.Center@uvm.edu

DEPARTMENT OF BIOMEDICAL AND HEALTH SCIENCES

302 Rowell Building
Phone: (802) 656-3811
Fax: (802) 656-2191
mlrs@uvm.edu

DEPARTMENT OF NURSING

216 Rowell Building
Phone: (802) 656-3830
Fax: (802) 656-8306
nursing@uvm.edu

DEPARTMENT OF REHABILITATION AND MOVEMENT SCIENCE

305 Rowell Building
Phone: (802) 656-3252
Fax: (802) 656-6586
rms@uvm.edu

ACKNOWLEDGMENT OF HANDBOOK CONTENTS

The purpose of this handbook is to inform CNHS students, faculty, and staff of academic policies, standards and procedures that impact student progression and program completion.

Print Name: _____

STUDENT HANDBOOK ACKNOWLEDGMENT

I have reviewed the student handbook, understand its content, am aware of its location, and agree to abide by the policies and procedures outlined in it.

Signature: _____ Date: _____

PROFESSIONALISM ACKNOWLEDGMENT

I have read the expectations for professionalism and will meet my responsibilities by demonstrating the outlined behaviors.

Signature: _____ Date: _____

ESSENTIAL FUNCTIONS ACKNOWLEDGMENT

I have read and understand the essential functions of the program to which I have been accepted. I understand that I am expected to be able to accomplish, with or without reasonable accommodations, these essential functions. I understand my rights with respect to such accommodations, and that if I seek such accommodations, it is my responsibility to disclose the disabilities for which I am seeking accommodations to the appropriate certifying office (Student Accessibility Services, the Center for Health and Wellbeing Student Health/Medical Clinic or the Counseling Center). I understand that once the certifying office notifies the faculty of my need for accommodations, the program in which I am enrolled will provide reasonable accommodations in the classroom and laboratory setting. In addition, efforts will be made to arrange clinical experience in environments where appropriate accommodations can be made; however, such accommodations in the clinical environment may be beyond The University of Vermont's control. I understand that standards and requirements might change and that I am expected to remain compliant with updated standards and requirements.

Signature: _____ Date: _____

Return this form to the CNHS Office of Student Services, 002 Rowell Building, 106 Carrigan Drive, Burlington, VT 05405-0068

DIVERSITY COURSES

All undergraduate degree students matriculating in Fall 2008 or later must successfully complete the University Approved Diversity courses: one three-credit course from Category One (Race and Racism in the U.S.) and a second three-credit course from either Category One or Category Two (the Diversity of Human Experience). These requirements will apply as well to undergraduate transfer students receiving bachelor's degrees from May 2012 onward.

The following courses meet the diversity requirement.

Code	Title	Hours
ANTH 160	D1: North American Indians	3
ANTH 164	D1:Indians of the NE: Vermont	3
ANTH 169	D1: Latinos in the US	3
ANTH 187	D1: Race and Ethnicity	3
BIOL 086	D1:Intro to Forensic Biology	3
CDAE 004	D1:US Food, Social Equity &Dev	3
CRES 011	D1: Race/Racism/Acrs/Disciplines	3
CRES 061	D1: Asian-American Experiences	3
CRES 065	D1:Sociology of Race	3
CRES 075	D1:Diversity:Cont US Theatre	3
CRES 276	D1:Cross-Cultrl Psc:Clin Pers	3
DNCE 150	D1:Jazz in American Dance	3
EC 053	D1:Political Economy of Race	3
EC 153	D1:African Amer in the US Econ	3
ECLD 056	D1:Lang Policy Issues,Race&Sch	3
EDFS 001	D1:Race and Racism in the U.S.	3
EDFS 322	D1:Chall Multicult/Ed&Soc Inst	3
ENGR 010	D1:Dvrsty Issues:Math/Sci/Egr	3
ENGS 031	D1:Topics in Afr-Am Lit & Cult	3
ENGS 057	D1:Race&Ethnic Lit Stds:Intro	3
ENGS 111	D1:Race & Ethnic in Lit Stadies	0,3
ENGS 159	D1: Afr Am Lit to Harlem Ren	3
ENGS 160	D1:Afr Am Lit &Cul Before 1900	3
ENGS 176	D1:Afr Am Lit Since Harlem Ren	3
ENGS 177	D1:Topics 20C Afr Am Lit & Cul	3
ENVS 181	D1:Environmental Justice	3
FTS 135	D1:Race & Ethnicity in Film/TV	3
GEOG 060	D1:Geography/ Race&Ethnic in US	3
GEOG 163	D1: Race Geographies	3
GSWS 041	D1: Afr American Women Writers	3
GSWS 141	D1: Afr Amer Women's Writing	3
HDFS 141	D1:Interrogatng White Identity	3
HLTH 155	D1:Racism & Health Disparities	3
HST 017	D1: North American Indian Hist	3
HST 068	D1: Race & Nation in the US	3
HST 187	D1:Afr Amer Hst:1619-Civil War	3
HST 188	D1:Afr Amer Hst:Civil War-pres	3
LING 085	D1:Linguistic Diversity in US	3
LING 135	D1: Language & Ethnicity	3
LING 176	D1: African American English	3
MU 005	D1: Intro to Jazz History	3
MU 010	D1: Blues & Related Traditions	3
MU 011	D1: Chasing the Blues	3
MU 012	D1:Music & Culture:New Orleans	3
MU 019	D1: Latin Jazz Immersion	3
NR 006	D1:Race & Culture in NR	0,3

NR 207	D1: Power, Privilege & Envrnmt	1	ANTH 028	D2: Linguistic Anthropology	3
POLS 028	D1: Race & Ethnicity in the US	3	ANTH 059	D2:SU: Culture and Environment	3
POLS 029	D1: Amer Civil Rights Movemnts	3	ANTH 076	D2:Religion, Health, & Healing	3
POLS 129	D1:Const Law:Civil Rights Amer	3	ANTH 085	D2:Food and Culture	3
PSYS 276	D1:Cross-Cultrl Psyc:Clin Pers	3	ANTH 089	D2:SU:Global Health Devl & Div	3
REL 123	D1:Rel,Race & Ethnicity in US	3	ANTH 104	D2:Archaeology of the Americas	2-3
REL 127	D1:Caribbean Religion & Beyond	3	ANTH 152	D2:Chinese Culture	3
REL 128	D1: Religion in America	3	ANTH 162	D2: Cultures of Africa	3
REL 164	D1:Religion and Race in US	3	ANTH 165	D2: Peoples of South Asia	3
REL 165	D1: Islam and Race	3	ANTH 172	D2:Gender, Sex, Race & Culture	3
SOC 019	D1: Race Relations in the US	3	ANTH 173	D2: Fndns of Global Health	3
SOC 117	D1:Multiracial People&Identity	3	ANTH 174	D2:Culture, Health and Healing	3
SOC 119	D1: Race & Ethnicity	3	ANTH 179	D2: Environmental Anthropology	3
SOC 219	D1: Race Relations	3	ANTH 189	D2:Aging in Cross-Cultrl Persp	3
SWSS 060	D1:Racism & Contemporary Issue	3	ANTH 209	D2: Caribbean Archaeology	3
SWSS 140	D1:SW w/ Indigenous: VT Abenaki	3	ARTH 008	D2: Asian Art	3
THE 075	D1:Diversity:Cont US Theatre	3	ARTH 146	D2: Egypt & the Ancient Near E	3
THE 076	D1:Contemp US Latina/o Theatre	3	ARTH 184	D2: Islamic Art	3
VS 164	D1:Indians of the NE: Vermont	3	ARTH 185	D2: Japanese Art	3
WLIT 116	D1:Latino Writers US:Cont Pers	3	ARTH 186	D2: The Hindu Temple	3
			ARTH 187	D2: Chinese Painting	3
			ARTH 188	D2: Indian Painting	3
			ARTH 189	D2:Topics in Non-Western Art	3
			ARTH 192	D2:Inter Spec Topics Asian Art	3
			ARTH 285	D2: Seminar in Asian Art	3
Code	Title	Hours	ASL 120	D2: Understanding Deaf Culture	3
ANTH 021	D2:SU: Cultural Anthropology	3	BSAD 127	D2: International Management	3
ANTH 023	D2: Anthro Global Development	3	BSAD 258	D2: Intn'l Market Analysis	3
ANTH 024	D2:SU: Prehistoric Archaeology	3			
ANTH 026	D2:Biological Anthropology	3			

CDAE 002	D2:SU:World Food,Pop & Develop	3	ENVS 153	D2: Ethnobotany	3
CDAE 003	D2:Intr to Dev Carib & Cent Am	3	ENVS 154	D2:Trad Ecological Knowledge	3
CLAS 145	D2: Comparative Epic	3	ENVS 167	D2: Global Env History	3
CLAS 148	D2:Ancient Egypt Thr the Ages	3	ENVS 179	D2: Ecofeminism	3
CLAS 149	D2:Hist of Ancient Near East	3	ENVS 182	D2:Religion and Ecology	3
CSD 025	D2:Comm Diff & Dis in Media	3	FREN 282	D2:MultiethnicFrance:20-21C Lt	3
CSD 274	D2: Culture of Disability	3	GEOG 050	D2:SU:Global Envmts& Cultures	3
CSD 287	D2:Mindfulness&Help Skills	3	GEOG 150	D2:Geography of Africa	3
DNCE 005	D2:Intro to World Dance Cult	3	GEOG 151	D2: Geography of India	3
DNCE 006	D2:Intro Asian Theatre & Dance	3	GEOG 154	D2:SU:Geography of Development	3
DNCE 031	D2: African Forms	3	GEOG 156	D2:Latin America	3
DNCE 033	D2: Brazilian Dance	3	GRS 001	D2:SU:Intro to Global Studies	3
DNCE 035	D2: Argentine Tango	3	GRS 200	D2:Seminar in Global Studies	3
DNCE 037	D2: Capoeira	3	GSWS 001	D2:Gender Sexuality Wmn's Stdy	3
DNCE 155	D2: Sex, Gender & Social Dance	3	GSWS 100	D2: Gender and Feminism(s)	3
EC 040	D2:SU:Econ of Globalization	3	GSWS 105	D2: LGBT Politics and History	3
EC 045	D2: Latin American Development	3	GSWS 113	D2:Women & Religion in Africa	3
ECSP 202	D2:EI for Infants and Toddlers	3	GSWS 131	D2: Sex in Modern History	3
EDFS 206	D2:Comparative Education	3	GSWS 150	D2:Women and Gender in Society	3
EDHE 050	D2: Bullying & Discrimination	3	GSWS 165	D2:Gender, Sex, Race & Culture	3
EDSP 005	D2:Iss Aff Persons W/ Disabil	3	GSWS 179	D2: Ecofeminism	3
EDSP 201	D2:Foundations of Special Ed	3	GSWS 280	D2: Queer Lives: LGBT History	3
EDSP 274	D2:Culture of Disability	3	HDFS 167	D2:Sexual & Gender Identities	3
ENGS 061	D2:Intro to African Literature	3	HDFS 242	D2: Development of Prejudice	3
ENGS 179	D2: Topics in African Lit	3	HDFS 243	D2: Cross Cultural Human Dev	3
ENGS 182	D2:Colonial/Post-Col World Lit	3	HDFS 267	D2:Adv Gender & Sexual Iden	3
ENVS 002	D2:SU:International Env Stdies	0,4	HLTH 060	D2: LGBTQ Health Disparities	3

HLTH 092	D2:Mongolian Medicine & Cultr	3	HST 107	D2: Visual Cultures of India	3
HLTH 093	D2:CAM Therapies in Cuban Hlth	3	HST 112	D2: History of Zionism to 1948	3
HLTH 105	D2:Cultural Health Care	3	HST 119	D2: Modern Jewish History	3
HLTH 106	D2:Bali:Conscious,Cul	3	HST 140	D2: W Africa:Holy War-Colonial	3
HLTH 145	D2:Women's Hlth & Spirituality	3	HST 141	D2: History of Southern Africa	3
HLTH 210	D2: Health and Culture: Oaxaca	3	HST 142	D2:Nigeria: Giant of Africa	3
HLTH 211	D2: Sustainable Dev Pub Hlth	3	HST 144	D2: Rel & Pol in Islamic Hist	3
HS 112	D2: History of Zionism to 1948	3	HST 146	D2: Hist of Modern Middle East	3
HS 119	D2: Modern Jewish History	3	HST 148	D2:Ancient Egypt Thru the Ages	3
HSCI 103	D2: Fndns of Global Health	3	HST 149	D2:Hist of Ancient Near East	3
HSOC 089	D2:SU:Global Health Devl & Div	3	HST 150	D2: Modern China	3
HSOC 103	D2: Fndns of Global Health	3	HST 151	D2: Modern Japan	3
HST 009	D2: Global History to 1500	0,3	HST 160	D2: Sex in Modern History	3
HST 010	D2: Global History since 1500	3	HST 161	D2: Topics in Lat Am/Carib Hst	3
HST 035	D2: History of India to 1750	3	HST 211	D2:Cultrs of Colonialism:India	3
HST 036	D2:History of India since 1750	3	HST 240	D2: Compar Slavery:Hist Persp	3
HST 040	D2: African History to C-1870	3	HST 250	D2: Seminar in East Asian Hst	3
HST 041	D2: Africa C-1870 to Present	3	HST 252	D2: Seminar on China	3
HST 045	D2: Hst Islam&Middle E to 1258	3	HST 280	D2: Queer Lives: LGBT History	3
HST 046	D2: Hst Islam&Mid E since 1258	3	LING 161	D2:Contact Langs & Slave Trade	3
HST 055	D2: History of China and Japan	0,3	MMG 230	D2:SU:Adv St Emerg Infec Dis	3
HST 062	D2:Colonial Latin Amer History	3	MU 007	D2: Intro World Music Cultures	3
HST 063	D2:Modern Latin Amer History	3	MU 014	D2: Music of Latin Am & Carib	3
HST 067	D2: Global Env History	3	MU 107	D2: World Music Cultures	3
HST 106	D2: Himalayas:1750 to Present	3	NFS 050	D2:Cheese and Culture	3
			NFS 063	D2:Obesity:What,Why,What to Do	3

NFS 073	D2:SU:Farm to Table: Food Sys	3	REL 163	D2:Women & Religion in Africa	3
NH 202	D2: Social Justice and Health	3	REL 167	D2:Christianity in Africa	3
PHIL 121	D2: Chinese Philosophy I	3	REL 234	D2:Buddhism in Sri Lanka	3
PHIL 221	D2: Topics in Chinese Phil	3	RMS 188	D2:Org&Ldrship in AthTrn&Ex Sc	3
POLS 119	D2: LGBT Politics and History	3	SOC 112	D2: Global Deviance	3
POLS 157	D2:Int'l Politics Middle East	3	SOC 122	D2:Women & Gender in Society	3
POLS 168	D2: Middle East Politics	3	SOC 155	D2:Culture, Health and Healing	3
POLS 174	D2: Latin American Politics	3	SOC 171	D2:Soc Chng&Dev Persp Gl South	3
POLS 175	D2: Govt & Politics of China	3	SOC 212	D2: Int'l Migration & U.S. Soc	3
POLS 176	D2:Govt & Politics of Japan	3	SOC 218	D2:Disability as Deviance	3
POLS 177	D2: Pol Systs of Trop Africa	3	SOC 272	D2: Soc of African Societies	3
POLS 266	D2:Politics of Persian Gulf	3	SPAN 145	D2:LatAm: Colonialism&Resistnce	3
POLS 270	D2: Mexican Politics	3	SPAN 146	D2:LatAm:Revolutn&'	3
POLS 280	D2: Central Asian Politics	3	SPAN 269	D2:Latin Amer City in Lit/Film	3
POLS 290	D2:Post-Soviet Ethnic Conflict	3	SPAN 294	D2:Modern Latin Amer Cultures	3
REL 020	D2: Comparing Religions	3	STAT 052	D2:QR: Stat & Social Justice	3
REL 021	D2: Religions in Asia	3	SWSS 147	D2: Theories in Social Work I	3
REL 023	D2: What is the Bible?	3	SWSS 148	D2: Theories in Social Work II	3
REL 026	D2:Religions in Africa	3	SWSS 229	D2:Soc Work&Disability Rights	3
REL 029	D2:Religion and Globalization	3	THE 077	D2:Intro Asian Theatre & Dance	3
REL 030	D2: Introducing Islam	3	WLIT 020	D2: Literatures of Globalizatn	3
REL 031	D2: Introducing Hinduism	3	WLIT 109	D2:Japanese Lit-Premodern	3
REL 040	D2:Religion, Health, & Healing	3	WLIT 110	D2:Clsscl Chinese Lit in Trans	3
REL 131	D2:Studies in Hindu Traditions	3	WLIT 119	D2:Japanese Literature-Modern	3
REL 132	D2: Buddhist Traditions	3	WLIT 129	D2: Japanese Contemp Fiction	3
REL 133	D2: Islam and Modernity	3	WLIT 145	D2: Comparative Epic	3
REL 141	D2: Religion in Japan	3			
REL 145	D2: Religion in China	3			

SUSTAINABILITY COURSES

All undergraduate degree students matriculating in Fall 2015 or later must meet a General Education requirement in sustainability. To meet this requirement, students must complete a course, curriculum, or co-curricular module prior to graduation that has been approved by the Faculty Senate's Sustainability Curriculum Review Committee.

The following special topics courses and permanent courses meet the sustainability requirement.

SPECIAL TOPICS COURSES

CHEM 095 - when the topic is Environmental Risk

CIS 096 - when the topic is Cybersecurity Law and Policy

ENGS 005 - when the topic is Writing Science, Nature, and Sustainability

ENGS 051 - when the topic is Writing Science, Nature, and Sustainability

ENVS 095 - when the topic is Eco-Reps: Env Resp Behavior

ENVS 150/PRT 188/NR 185 - when the topic is Sustainable Development & Ecotourism in Cost Rica

ENVS 195 - when the topic is Energy Action Seminar; Env Entrepreneurship; or Climate Justice & Advocacy

ENVS 204 - when the topic is Creating EnvSusCommunities

ENVS 295 - when the topic is Circumpolar World; Adaptation to Climate Change; Community-based Nat Res Mgt; or Sustainability Education

GEOG 190 - when the topic is Politics of Land Use: Ecuador

GEOL 095 - when the topic is How the Earth Works

HCOL 185 - when the topic is Political Economy for a Finite Planet; Ecological Design in an Urban Watershed; Climate Change, Complexity and Society; Environment, Ecocriticism, and the Challenge of Being Global; or Plants on the Move

HCOL 186 - when the topic is Ecology for Sustainability; Transforming Earth: Anthropogenic Drivers of Environmental Change; Integrated Challenges of Biological Invasions; Soils and Sustainable Civilization; Global Warming and Health; or Philosophy of the Environment

NFS 295 - when the topic is Sustain Food Purch Lg Scl Op

NR 195 - when the topic is Foundations of Sustainability

PBIO 095 - when the topic is Plants on the Move

POLS 196 - when the topic is Cyber Policy and Conflict

REL 195 - when the topic is Religious Perspectives on Sustainability

WLIT 017 - when the topic is Ulrich Grober's Sustainability: A Cultural History

Code	Title	Hours
ANTH 021	D2:SU: Cultural Anthropology	3
ANTH 024	D2:SU: Prehistoric Archaeology	3
ANTH 025	SU:Buried Cities,Forgotten Pst	3

ANTH 059	D2:SU: Culture and Environment	3
ANTH 089	D2:SU:Global Health Devl & Div	3
BCOR 102	SU:Ecology and Evolution	0,4
BSAD 010	SU:The Business Enterprise I	0,3
BSAD 263	SU:Environmntl & Social Rprtng	3
CDAE 002	D2:SU:World Food,Pop & Develop	3
CDAE 061	SU:Principles of Comm Dev	3
CDAE 105	SU: Food Waste to Value	3
CDAE 168	SU:Marketing:Com Entrepreneurs	3
CE 003	SU:Intro to Civil & Envir Engr	0,2
CE 132	SU: Environmental Systems	3
CE 151	SU: Water & Wastewater Engr	3
CE 185	SU: Capstone Design I	3
CE 186	SU: Capstone Design II	3
CEMS 033	SU: Sustainable Energy Sources	3
CIS 001	SU: Cybersecurity Law & Policy	3
CLAS 150	SU:Sustainability Cultural Hst	3
EC 040	D2:SU:Econ of Globalization	3
EC 133	SU:Economics Environmntl Policy	3
EDEL 157	SU:Social Educ & Social Stdies	3
EDTE 074	SU:Science of Sustainability	3
EE 113	SU: Electric Energy Systems	0-4
ENSC 001	SU: Intro Environmental Sci	3
ENSC 274	SU:Climate Chg: Sci & Percept	3
ENVS 001	SU:Intro to Envrnmtl Studies	0,4

ENVS 002	D2:SU:International Env Studies	0,4	NURS 200	SU: Health and Sustainability	3
ENVS 107	SU: Human Health & Envirmt	3	PBIO 004	SU: Intro to Botany	0,4
ENVS 188	SU:Sustainability Science	3	PBIO 006	SU: The Green World	3
ENVS 189	SU: Intro to Systems Thinking	3	PBIO 133	SU:How Plants Can Save World	3
ENVS 212	SU:Advanced Agroecology	0-4	PHYS 009	SU: Energy and the Environment	3
GEOG 050	D2:SU:Global Envmnts& Cultures	3	POLS 130	SU: U.S.Environmental Politics	3
GEOG 070	SU: Society, Place, and Power	3	POLS 180	SU:Comparative Envir Pol	3
GEOG 145	SU: Geography of Water	3	PRT 230	SU: Ecotourism	3
GEOG 154	D2:SU:Geography of Development	3	PSS 021	SU: Intro to Agroecology	3
GEOL 006	SU: How the Earth Works	3	PSS 161	SU:Fundmntls of Soil Science	0,4
GEOL 007	SU: Earth Hazards	0,3	PSS 212	SU: Advanced Agroecology	0,4
GEOL 110	SU: Earth Materials	0,4	SOC 001	SU: Introduction to Sociology	3
GEOL 161	SU:Field Methods in Geophysics	0-4	SOC 121	SU:Sociology of Disaster	3
GERM 052	SU: Intermediate	3	SPAN 111	SU:Race,Identity&Mig Labor	3
GRS 001	D2:SU:Intro to Global Studies	3	VS 052	SU:Sustainable Vermont	3
HLTH 107	SU:Human Health & the Envirmt	3	WFB 074	SU: Wildlife Conservation	3
HSCI 230	SU:Reading and Eval. Research	3			
HSOC 089	D2:SU:Global Health Devl & Div	3			
ME 042	SU: Applied Thermodynamics	3			
MMG 002	SU:Unseen Wrlds:Microbes & You	3			
MMG 230	D2:SU:Adv St Emerg Infec Dis	3			
NFS 073	D2:SU:Farm to Table: Food Sys	3			
NR 009	SU:VT: Natural & Cultural Hst	0,4			
NR 102	SU:Water as a Natural Resource	3			
NR 107	SU:Human Health & the Envirmt	3			
NR 205	SU:Ecosys Mgt:Intg Sci,Soc&Pol	3			

QUANTITATIVE REASONING COURSES

All undergraduate degree students matriculating in Fall 2017 or later must meet a General Education requirement in quantitative reasoning. To meet this requirement, students must complete a course, curriculum, or co-curriculum prior to graduation that has been approved by the Faculty Senate's Quantitative Reasoning Curriculum Review Committee.

The following special topics courses and permanent courses meet the quantitative reasoning requirement.

SPECIAL TOPICS COURSES

HCOL 086 - when the topic is Knowledge and the Age of Big Data

STAT 096 - when the topic is Statistics and Social Justice

PERMANENT COURSES

Code	Title	Hours
ANTH 113	QR: Introduction to Semantics	3
BIOL 168	QR: Mathematics of Biology	3
BIOS 200	QR: Med Biostat&Epidemiology	3
BIOS 211	QR: Statistical Methods I	3
BIOS 221	QR: Statistical Methods II	3
BIOS 223	QR: Apld Multivariate Analysis	3
BIOS 229	QR: Survival/Logistic Regres	3
BIOS 231	QR:Experimental Design	3
BIOS 235	QR: Categorical Data Analysis	3
BIOS 241	QR: Statistical Inference	3
BIOS 251	QR: Probability Theory	3
BIOS 261	QR: Statistical Theory	3
BSAD 293	QR: Integrated Product Dev	3
CS 008	QR: Intro to Web Site Dev	0,3
CS 014	QR: Visual Basic Programing	3
CS 020	QR: Programming for Engineers	0,3
CS 021	QR: Computer Programming I	0,3

CS 032	QR:Puzzles, Games & Algorithms	0,3
CS 064	QR: Discrete Structures	3
CS 087	QR: Intro to Data Science	3
CS 106	QR:Embedded Pgmng in C	2-3
CS 110	QR: Intermediate Programming	0,4
CS 120	QR: Advanced Programming	3
CS 121	QR: Computer Organization	0,3
CS 124	QR: Data Struc & Algorithms	3
CS 125	QR: Computability& Complexity	3
CS 128	QR:Probability Models & Infrnc	3
CS 142	QR: Advanced Web Design	0-3
CS 148	QR: Database Design for Web	0,3
CS 166	QR: Cybersecurity Principles	3
CS 189	QR: CS for Geospatial Tech	0,3
CS 201	QR: Operating Systems	0,3
CS 204	QR: Database Systems	3
CS 205	QR: Software Engineering	3
CS 206	QR: Evolutionary Robotics	3
CS 222	QR: Computer Architecture	3
CS 224	QR:Algorithm Design & Analysis	3
CS 225	QR: Programming Languages	3
CS 228	QR: Human-Computer Interaction	3
CS 231	QR: Programming for Bioinform	3
CS 232	QR: Methods in Bioinformatics	3
CS 237	QR:Intro to Numerical Analysis	3

CS 243	QR: Theory of Computation	3	LING 075	QR:Math Foundations of Lang	3
CS 251	QR: Artificial Intelligence	3	LING 163	QR:Introduction to Semantics	3
CS 253	QR:Reinforcement Learning	3	MATH 009	QR: College Algebra	3
CS 254	QR: Machine Learning	3	MATH 010	QR: Pre-Calculus Mathematics	3
CS 256	QR: Neural Computation	3	MATH 015	QR: Elementary School Math	3
CS 260	QR: Parallel Computing	3	MATH 016	QR:Fund Cncpts Elm School Math	3
CS 265	QR: Computer Networks	3	MATH 017	QR:Applications of Finite Math	3
CS 266	QR:Network Secrty&Cryptography	3	MATH 018	QR: Basic Mathematics	3
CS 274	QR: Computer Graphics	3	MATH 019	QR: Fundamentals of Calculus I	3
CS 275	QR:Mobile App Development I	3	MATH 020	QR:Fundamentals of Calculus II	3
CS 287	QR: Data Science I	3	MATH 021	QR: Calculus I	4
CS 288	QR: Statistical Learning	3	MATH 022	QR: Calculus II	4
CSYS 221	QR:Dtrministic Modls Oper Rsch	3	MATH 023	QR: Transitional Calculus	5
CSYS 251	QR: Artificial Intelligence	3	MATH 030	QR: Algebra for Educators	3
CSYS 253	QR:Apl Time Series&Forecasting	3	MATH 052	QR:Fundamentals of Mathematics	3
CSYS 256	QR: Neural Computation	3	MATH 054	QR:Fund of Math of Computation	3
CSYS 266	QR:Chaos,Fractals&Dynmcal Syst	3	MATH 121	QR: Calculus III	4
CSYS 268	QR:Mathematical Biology&Ecol	3	MATH 122	QR: Applied Linear Algebra	3
EC 170	QR:Economic Methods	3	MATH 124	QR: Linear Algebra	3
EC 200	QR:Econometrics &Applications	3	MATH 141	QR:Real Anlys in One Variable	3
EC 222	QR: Adv Macroeconomic Theory	3	MATH 151	QR: Groups and Rings	3
EDSC 157	QR:Intro to Teaching Math	3	MATH 166	QR: Intro to Complex Systems	3
EDSC 257	QR:Tchg Math in Sec Schls	3	MATH 168	QR: Mathematics of Biology	0,3
EE 106	QR:Embedded Programming in C	2-3	MATH 173	QR: Basic Combinatorial Theory	3
ENGR 020	QR: Programming for Engineers	3	MATH 183	QR: Fndmntls of Financial Math	3
			MATH 207	QR: Probability Theory	3
			MATH 221	QR:Detrministic Modls Oper Rsch	3

MATH 222	QR:Stochastic Models:Oper Rsch	3	SOC 157	QR:Population Health Research	3
MATH 230	QR:Ordinary Diffrentl Equation	3	STAT 051	QR:Probability With Statistics	3
MATH 235	QR:Mathematical Models&Anlysis	3	STAT 052	D2:QR: Stat & Social Justice	3
MATH 236	QR: Calculus of Variations	3	STAT 087	QR: Intro to Data Science	3
MATH 237	QR:Intro to Numerical Analysis	3	STAT 111	QR: Elements of Statistics	3
MATH 238	QR:Appld Computational Methods	3	STAT 141	QR:Basic Statistical Methods 1	3
MATH 240	QR:Fourier Series&Intgrl Trans	3	STAT 143	QR: Statistics for Engineering	3
MATH 241	QR:Anyl in Several Real Vars I	3	STAT 151	QR: Applied Probability	3
MATH 242	QR:Anyl Several Real Vrbes II	3	STAT 153	QR: Prob & Stat for Cmptnr Sci	3
MATH 251	QR: Abstract Algebra I	3	STAT 183	QR:Basic Statistical Methods 2	3
MATH 252	QR: Abstract Algebra II	3	STAT 200	QR: Med Biostat&Epidemiology	3
MATH 255	QR:Elementary Number Theory	3	STAT 201	QR:Stat Computing&Data Anlysis	3
MATH 257	QR:Topics in Group Theory	3	STAT 211	QR: Statistical Methods I	3
MATH 259	QR: Cryptography	3	STAT 221	QR: Statistical Methods II	3
MATH 260	QR: Foundations of Geometry	3	STAT 223	QR:Appld Multivariate Analysis	3
MATH 264	QR: Vector Analysis	3	STAT 224	QR:Stats for Quality&Productvty	3
MATH 266	QR:Chaos,Fractals&Dymncal Syst	3	STAT 225	QR:Applied Regression Analysis	3
MATH 268	QR:Mathematical Biology&Ecol	3	STAT 229	QR:Survivl/Logistic Regression	3
MATH 271	QR:Adv Engineering Mathematics	3	STAT 231	QR: Experimental Design	3
MATH 272	QR: Applied Analysis	3	STAT 233	QR: Survey Sampling	3
MATH 273	QR:Combinatorial Graph Theory	3	STAT 235	QR: Categorical Data Analysis	3
MATH 274	QR:Numerical Linear Algebra	3	STAT 237	QR: Nonparametric Statis Mthd	3
ME 265	QR: Integrated Product Dev	3	STAT 241	QR: Statistical Inference	3
MMG 231	QR:Prgrmmng for Bioinformatics	3	STAT 251	QR: Probability Theory	3
MMG 232	QR:Methods in Bioinformatics	3	STAT 253	QR:Appl Time Series&Forecastng	3
PHIL 013	QR: Introduction to Logic	3			

STAT 256	QR: Neural Computation	3
STAT 261	QR: Statistical Theory	3
STAT 265	QR: Integrated Product Dev	3
STAT 287	QR: Data Science I	3
STAT 288	QR: Statistical Learning	3

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:30-9:20	8:30-9:45	8:30-9:20	8:30-9:45	8:30-9:20
9:40-10:30		9:40-10:30		9:40-10:30
	10:05-11:20		10:05-11:20	
10:50-11:40		10:50-11:40		10:50-11:40
12:00-12:50	11:40-12:55	12:00-12:50	11:40-12:55	12:00-12:50
1:10-2:00	1:15-2:30	1:10-2:00	1:15-2:30	1:10-2:00
2:20-3:10		2:20-3:10		2:20-3:10
	2:50-4:05		2:50-4:05	
3:30-4:20		3:30-4:20		3:30-4:20
	4:25-5:40		4:25-5:40	
5:05-5:55		5:05-5:55		5:05-5:55
	6:00-7:15		6:00-7:15	
6:40-7:30		6:40-7:30		6:40-7:30
	7:35-8:50		7:35-8:50	

Important information: Department, Course Number, 5-digit CRN, Section Letter
 (for example: PSYC 001, 91195, A)