



Duluth Campus

Public Health Education and Promotion B.A.Sc.

D Applied Human Sciences

College of Education and Human Service Professions

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2018
- Required credits to graduate with this degree: 120 to 123
- Required credits within the major: 93 to 110
- Degree: Bachelor of Applied Science

The bachelor of applied science (B.A.Sc.) in public health education and promotion prepares graduates to practice in sites such as schools, voluntary health agencies, public health departments, hospitals, corporate work sites, and businesses. Upper division students select an area of concentration in either community health education or school health education. All health educators, regardless of work site, must possess a number of general competencies. The curriculum prepares students to assess, plan, implement, deliver, administer, and evaluate health education programs that promote health and prevent disease.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Admission Requirements

Students must complete 30 credits before admission to the program.

Freshman and transfer students are usually admitted to pre-major status before admission to this major

A GPA above 2.0 is preferred for the following:

- 2.50 already admitted to the degree-granting college
- 2.50 transferring from another University of Minnesota college
- 2.50 transferring from outside the University

Students are admitted to the program as pre-majors and must select a concentration. Community concentration students are admitted to upper division after completion of 30 credits, including HLTH 1100. School health concentration students must apply to the Secondary Teacher Education Program (STEP) after completing 45 credits. Health education advisers assist students in course selection and application completion.

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

Required prerequisites

Introductory Course (1 cr)

This course will be waived for transfer students or students who change colleges from a college where it is not required.

Register course for one credit.

[UST 1000](#) - Learning in Community (1.0 - 2.0 cr)

General Requirements

The Board of Regents, on recommendation of the faculty, grants degrees from the University of Minnesota. Requirements for an undergraduate degree from University of Minnesota Duluth include the following:

1. Students must meet all course and credit requirements of the departments and colleges or schools in which they are enrolled including an advanced writing course. Students seeking two degrees must fulfill the requirements of both degrees. However, two degrees cannot be awarded for the same major.
2. Students must complete all requirements of the [Liberal Education Program](#).
3. Students must complete a minimum of 120 semester credits.
4. At least 30 of the last 60 degree credits earned immediately before graduation must be awarded by UMD.
5. Students must complete at least half of their courses at the 3xxx-level and higher at UMD. Study-abroad credits earned through courses taught by UM faculty and at institutions with which UMD has international exchange programs may be used to fulfill this requirement.

6. If a minor is required, students must take at least three upper division credits in their minor field from UMD.
7. The minimum cumulative UM GPA required for graduation will be 2.00 and will include only University of Minnesota coursework. A minimum UM GPA of 2.00 is required in each UMD undergraduate major and minor. No academic unit may impose higher grade point standards to graduate.
8. Diploma, transcripts, and certification will be withheld until all financial obligations to the University have been met.

Program Requirements

1. Selection of either Community Health or School Health concentration/subplan.
2. Completion of all courses specific for the major, including the emphasis, with a minimum 2.00 GPA (including transfer work). Students with school health education concentration must make no grade lower than C- in all courses required in the major.
3. Compliance with general regulations governing granting of degrees. Students are required to review their degree status in the CEHSP Advising & Academic Services Office early in their senior year.
4. Students majoring in public health education and promotion are expected to maintain a 2.00 GPA overall and in the major. They must demonstrate acceptable professional performance in their courses and field experience.
5. Students are expected to: a) make satisfactory academic progress each semester; b) demonstrate acceptable professional performance in applied learning settings (e.g. laboratory, field experience, clinical experiences); and c) obtain an approved background check before being placed in clinical, field, intern, or student teaching experience.

Program Sub-plans

Students are required to complete one of the following sub-plans.

Community Health

This concentration addresses the seven responsibilities for health education specialist (NCHEC 2010): assess needs, assets/capacity for health education; plan health education; implement health education; conduct evaluation and research related to health education; administer and manage health education; serve as a health education resource person; communicate and advocate for health and health education; students completing this concentration are prepared to take the national Certified Health Education Specialist exam. Exit Standards: Community Health concentration students must maintain 2.0 or better GPA and pass all required courses for the major. The internship experience introduces undergraduate students to the people and situations they may encounter as a beginning health education professional; students apply classroom theories and techniques and are given responsibilities that help them assess their individual strengths and weaknesses in order to ascertain the most appropriate and desirable entry-level position(s) and permits the prospective health education specialist the opportunity to associate with experienced professionals. The resulting dialogue should enable the future health education specialists to study firsthand the needs and trends of the field. The internship generally is completed during the senior year after completion of most, if not all, required classwork. The internship may be taken full or part-time over one or more semesters for 9 credits or more.

Students who declare this concentration will be considered pre-majors until they have completed 30 credits, including HLTH 1100 with a 2.5 or better cumulative GPA (including transfer work). When students have met this requirement, they must request admission to upper division/degree candidacy.

Required Lower Division Courses (19 - 20 cr)

- HLTH 1104 completion of 3 credits required.
- HLTH 1100 - Health and Wellness Strategies for Life [LE CAT8, SUSTAIN] (3.0 cr)
- HLTH 1104 - Health Science Terminology (3.0 cr)
- HLTH 1470 - Human Nutrition [LE CAT, NAT SCI] (3.0 cr)
- HLTH 1700 - First Responder (3.0 cr)
- HLTH 2030 - Human Anatomy and Physiology I with lab (4.0 cr)
- HLTH 2040 - Human Anatomy and Physiology II with Lab (4.0 cr)
- or PHAR 3601 - Basic Human Physiology for Health Professions (3.0 cr) (Summer Only)

Required Courses From Other Programs (20 - 24 cr)

Biology

- BIOL 1001 - Biology and Society [LE CAT4, NAT SCI, SUSTAIN] (4.0 cr)
- or BIOL 1011 - General Biology I [LE CAT, NAT SCI] (5.0 cr)

Chemistry

- CHEM 1104 is optional.
- CHEM 1103 - Aspects of Chemistry [LE CAT5, NAT SCI, SUSTAIN] (3.0 cr)
- or CHEM 1113 - Introduction to General, Organic, and Biological Chemistry I [LE CAT, NAT SCI] (5.0 cr)
- or CHEM 1153 - General Chemistry I [LE CAT, NAT SCI] (4.0 cr)

[CHEM 1154](#) - General Chemistry Lab I [LE CAT, NAT SCI] (1.0 cr)

Communication

[COMM 1000](#) - Human Communication Theory [LE CAT, SOC SCI] (3.0 cr)

or [COMM 1112](#) - Public Speaking [LE CAT, COMM & LAN] (3.0 cr)

or [COMM 1222](#) - Interpersonal Communication [LE CAT, LECD C, COMM & LAN] (3.0 cr)

Cultural Diversity

Take 3 or more credit(s) from the following:

• [EDUC 1100](#) - Human Diversity [LE CAT, LECD C, CDIVERSITY] (3.0 cr)

• [PSY 2223](#) - Gender in Society [LE CAT, LECD C, CDIVERSITY] (3.0 cr)

• [SOC 1101](#) - Introduction to Sociology [LE CAT, LECD C, SOC SCI, CDIVERSITY] (4.0 cr)

• [SOC 1201](#) - Sociology of the Family [LE CAT8, LECD CAT08, SOC SCI, CDIVERSITY] (3.0 cr)

• [SPED 1357](#) ~~(Inactive)~~ [LE CAT, LECD C] (3.0 cr)

• [SW 1619](#) - Race, Class, and Gender in the United States [LE CAT, LECD C, RACE JUST] (3.0 cr)

• [WS 1000](#) - Introduction to Women's and Gender Studies [LE CAT, LECD C, CULT D, SOC SCI, CDIVERSITY] (3.0 cr)

• [WS 2101](#) - Women, Race, and Class [LE CAT8, LECD CAT08, SOC SCI, CDIVERSITY] (3.0 cr)

Psychology

[PSY 1003](#) - General Psychology [LE CAT, SOC SCI] (4.0 cr)

[PSY 2021](#) - Developmental Psychology [LE CAT, LECD C, SOC SCI, CDIVERSITY] (3.0 cr)

Writing

[WRIT 31xx](#) Adv Writing (3.0 cr)

Upper Division Major Courses (20 - 22 cr)

[HLTH 3101](#) ~~(Inactive)~~ (3.0 cr)

[HLTH 3202](#) - Drug Education (2.0 cr)

[HLTH 3301](#) - Foundations of Public Health (3.0 cr)

[HLTH 3115](#) - Consumer Health Education (3.0 cr)

or [HLTH 3118](#) - Women's Health Issues (3.0 cr)

[HLTH 3000](#) - Program Administration in Public Health (3.0 cr)

or [PSY 3520](#) - Introduction to Industrial/Organizational Psychology (3.0 cr)

or [PSY 3701](#) - Personnel Psychology (3.0 cr)

or [PSY 3707](#) - Organizational Psychology (3.0 cr)

[HLTH 2200](#) - Research and Evaluation in Health Science (3.0 cr)

or [PSY 3020](#) - Statistical Methods (4.0 cr)

[HLTH 3117](#) - Principles of Sex Education (3.0 cr)

or [PSY 3215](#) - Topics in Human Sexuality (3.0 cr)

Community Health Concentration Courses (33 cr)

[HLTH 4996](#) completion of 9 credits required.

[HLTH 3300](#) - Public Health Communication (3.0 cr)

[HLTH 3303](#) - Planning Community Health Interventions (3.0 cr)

[HLTH 3305](#) - Community Health Methods (3.0 cr)

[HLTH 3500](#) - Environmental Health (3.0 cr)

[HLTH 4000](#) ~~(Inactive)~~ (4.0 cr)

[HLTH 4996](#) - Internship in Health Education (1.0 - 15.0 cr)

A minor or 6 credits of approved electives. Approved electives include any course 3000 or higher from Health Education, HPER, Coaching, Communication, Exercise Science, Psychology, Recreation/Environmental Education, Sociology, Women's Studies. The students adviser may approve other courses.

School Health Education

Students entering the secondary and K-12 licensure programs are bound by the policies in effect at the time of application; admission is based on criteria established by the Dept. of Education, consistent with MN policies as established by the Council for the Accreditation of Education Preparation (CAEP). Students must 1) complete EDUC 1101; 2) GPA of at least 2.50 cumulative including transfer work & in major courses completed at time of application; 3) take the MTLE Basic Skills Test for licensure or have passing scores on the ACT Plus Writing or SAT Exam; 4) minimum 30 documented hours working with students in grades 5-12; 5) minimum of 1 letter of recommendation 6) receive a C- or better in all required courses for the major. Students must submit a letter of application, resume, letters of recommendation and their APAS report. There are alternatives to the admission procedures to encourage the participation of individuals from underrepresented groups and students as determined by the dept.

1. Personal Liability Insurance: All student teachers are required to have professional liability insurance. Application forms are available in the Office of Field Experiences, Department of Education, 150 EduE.

2. Exit Standards: Candidate proficiency is assessed throughout the teacher preparation courses by University faculty, University supervisors, and the cooperating teachers in all field experiences. The field experience assessment forms include knowledge, skills, and dispositions that are aligned to institutional, state, and national standards for all field experiences.

3. Candidates must complete a semester of full-time student teaching in a public school setting at the middle or secondary level. Double majors (e.g., physical education, health education) are required to student teach in both content areas. The final standards-based portfolio is due at the end of student teaching. Candidates must pass all required licensure tests before they can be recommended for

teacher licensure in Minnesota.

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HLTH 1104 - Health Science Terminology (3.0 cr)

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HLTH 1700 - First Responder (3.0 cr)

HLTH 2030 - Human Anatomy and Physiology I with lab (4.0 cr)

HLTH 2040 - Human Anatomy and Physiology II with Lab (4.0 cr)

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CHEM 1154 - General Chemistry Lab I [LE CAT, NAT SCI] (1.0 cr)

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COMM 1000 - Human Communication Theory [LE CAT, SOC SCI] (3.0 cr)

or COMM 1112 - Public Speaking [LE CAT, COMM & LAN] (3.0 cr)

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• SOC 1201 - Sociology of the Family [LE CAT8, LECD CAT08, SOC SCI, CDIVERSITY] (3.0 cr)

• SPED 1357 ~~Inactive~~ [LE CAT, LECD C] (3.0 cr)

• SW 1619 - Race, Class, and Gender in the United States [LE CAT, LECD C, RACE JUST] (3.0 cr)

• WS 1000 - Introduction to Women's and Gender Studies [LE CAT, LECD C, CULT D, SOC SCI, CDIVERSITY] (3.0 cr)

• WS 2101 - Women, Race, and Class [LE CAT8, LECD CAT08, SOC SCI, CDIVERSITY] (3.0 cr)

Psychology

PSY 1003 - General Psychology [LE CAT, SOC SCI] (4.0 cr)

PSY 2021 - Developmental Psychology [LE CAT, LECD C, SOC SCI, CDIVERSITY] (3.0 cr)

Writing

WRIT 31xx Adv Writing (3.0 cr)

Upper Division Major Courses (20 cr)

Any other courses not aligned with standard need an APAS exception on file for School Health Concentration.

HLTH 3101 ~~Inactive~~ (3.0 cr)

HLTH 3117 - Principles of Sex Education (3.0 cr)

HLTH 3202 - Drug Education (2.0 cr)

HLTH 3301 - Foundations of Public Health (3.0 cr)

HLTH 3000 - Program Administration in Public Health (3.0 cr)

HLTH 2200 - Research and Evaluation in Health Science (3.0 cr)

HLTH 3115 - Consumer Health Education (3.0 cr)

or HLTH 3118 - Women's Health Issues (3.0 cr)

School Health Concentration (45 cr)

EDUC 1101 - Education in Modern Society [LE CAT7, HUMANITIES] (3.0 cr)

EDUC 3412 - The Computer in Education (3.0 cr)

HLTH 3302 - School Health Education Methods and Materials (3.0 cr)

Block I (12 cr)

All courses must be taken concurrently. Application for admission to the blocks must be submitted by the 6th Friday of the semester.

Applications are available from the Department of Education website.

EDSE 4100 - Teaching in a Diverse Society (3.0 cr)

EDSE 4204 - Designing Learning Environments and Lessons (3.0 cr)

EDSE 4501 - Adolescent/Adult Development and Learning Theory (3.0 cr)

SPED 3415 - Special Education in the Secondary School (3.0 cr)

Block II (10 cr)

All courses must be taken concurrently. Application for student teaching must be made by the 4th Friday of the semester before student teaching. Applications are available from the Department of Education website.

EDUC 4381 - Teaching Indigenous Students (3.0 cr)

EDSE 3206 - Apprenticeship: Secondary School (2.0 cr)

EDSE 4214 - Teaching Content-Area Reading (3.0 cr)



[EDSE 4525](#) - Assessment for Secondary Education (3.0 cr)

Block III (13 cr)

All courses must be taken concurrently. Registration for student teaching in the senior year requires grades of C- or better in all courses in teaching major(s) and minor; graded completion of all education block courses; completion of at least 85% of teaching major courses. Students must have personal liability insurance while they are working in field placement settings. EDSE 4600 (register for 12 cr).

[EDSE 4600](#) - Student Teaching (3.0 - 24.0 cr)

[EDUC 4500](#) - Professional Issues and Ethics (1.0 cr)