

You are responsible for the completeness and accuracy of your registration and for determining the requirements of your program at UVic. We encourage you to monitor your progress through the program by running a [degree evaluation report \(CAPP\)](#) to determine which components of the program you have successfully completed, and which are outstanding.

Refer to the University of Victoria [Academic Calendar](#) for complete lists of course selection and program requirements. In the case of discrepancy, the Academic Calendar must be considered the definitive authority.

First Year Required Courses: 15.0 units		
Fall	Spring	Summer
<input type="checkbox"/> HINF 115 – Programming for Healthcare <input type="checkbox"/> ATWP 135 ¹ – Academic Reading and Writing <input type="checkbox"/> HINF 130 – Introduction to Health Information Technology <input type="checkbox"/> EPHE 141 ² – Human Anatomy or; <input type="checkbox"/> BIOC 102 ² – Biochemistry and Human Health or; <input type="checkbox"/> BIOL 150A ² – Modern Biology or; <input type="checkbox"/> BIOL 150B ² – Modern Biology <input type="checkbox"/> Elective ³	<input type="checkbox"/> ENSH XXX – Choose any ENSH 1XX or 2XX (e.g. ENSH 202 – Technical Communications: Written and Verbal) <input type="checkbox"/> HINF 112 – Introduction to Health Information Analysis <input type="checkbox"/> HINF 140 – Introduction to the Canadian Health Care System <input type="checkbox"/> MATH 151 – Finite Mathematics <input type="checkbox"/> Elective ³	
<p>¹ Satisfying the AWR does not mean you can bypass ATWP 135 – it is still a program requirement. Another option is ATWP 110, which is a year-long course that would satisfy the ATWP and ENSH requirements. Alternatively, if you feel like English is a tough subject or you want to spend more time working on your writing skills, you can take ATWP 101 first (which would allow you to satisfy the ATWP requirement), and then take ATWP 135 in the next semester (which would satisfy our 2nd ENSH requirement). If you take ATWP 101 but not ATWP 135, please note that that doesn't satisfy the requirement.</p> <p>To summarize your options:</p> <ol style="list-style-type: none"> 1. Take ATWP 135 and any other ENSH 1XX/2XX course (we recommend ENSH 202) OR; 2. Take ATWP 101 first and then ATWP 135 (if you decide to take any other ENSH course it will count as an elective) OR; 3. Take ATWP 110 – this is a full-year course and will satisfy our ATWP 135 requirement and ENSH 1XX/2XX requirement <p>² Students who completed Biology 12 (BIOL12) or Anatomy & Physiology 12 (ATPH12) at a Canadian institution must complete a substitution waiver and take 1.5 units of additional elective. Students without Biology 12 or Anatomy & Physiology 12 are required to take one of: EPHE 141/BIOC 102/BIOL 150A/BIOL 150B</p> <p>³ Lower-level electives should be in topics you find interesting and in which you will be successful. You will acquire the necessary skills in our HINF courses, so the electives can be in topics of your choosing which do not have schedule conflicts with your other courses</p>		

Second Year Required Courses: 15.0 units + 4.5 units of Co-op		
Fall	Spring	Summer
<input type="checkbox"/> HINF 200 – Principles of Health Database Design <input type="checkbox"/> HINF 202 ⁴ – Introduction to Professional Practice <input type="checkbox"/> HINF 230 – Organizational Behaviour and Change Management <input type="checkbox"/> STAT 255 – Statistics for Life Sciences I or; STAT 252 – Statistics for Business <input type="checkbox"/> HINF 350 – Human Aspects of Health Care Information Systems <input type="checkbox"/> Elective ³	<input type="checkbox"/> HINF 201 – Database Management and Development for Health Care Systems <input type="checkbox"/> HINF 265 – Health Care Delivery Organizational Models <input type="checkbox"/> HINF 280 – Biomedical Fundamentals <input type="checkbox"/> Elective ³ <input type="checkbox"/> Elective ³	HINF 001 Co-op Work Term 1
⁴ HINF 202 is a 0 credit course and completion of all courses listed in first 4 terms will be required prior to first co-op work term.		

Third Year Required Courses: 15.0 units + 4.5 units of Co-op		
Fall	Spring	Summer
<input type="checkbox"/> CSC 375 – Introduction to Systems Analysis <input type="checkbox"/> HINF 320 – Project Management <input type="checkbox"/> HINF 335 – Health Information Standards <input type="checkbox"/> HINF 381 – Epidemiology, Population Health and Public Health <input type="checkbox"/> Elective ³	HINF 002 Co-op Work Term 2	<input type="checkbox"/> HINF 310 – Electronic Records and Decision Support Systems <input type="checkbox"/> HINF 330 – Legal and Security Issues in Health Informatics <input type="checkbox"/> HINF 345 – Networks, Interoperability and Systems Security <input type="checkbox"/> HINF 351 – Information Technology Procurement <input type="checkbox"/> HINF 371 – Clinical Methodologies

Fourth Year Required Courses: 15.0 units + 4.5 units of Co-op		
Fall	Spring	Summer
HINF 003 Co-op Work Term 3	<input type="checkbox"/> HINF 410 – Information Management and Technology <input type="checkbox"/> HINF 420 – Societal Implications of Information Technology <input type="checkbox"/> HINF 450 – Health Information System Design <input type="checkbox"/> HINF 461 – System Evaluation and Quality Improvement <input type="checkbox"/> HINF 470 – Trends in Health Informatics	<input type="checkbox"/> HINF 485 – Artificial Intelligence in Health Care or Senior Elective ⁵ <input type="checkbox"/> Senior Elective ⁵ <input type="checkbox"/> Senior Elective ⁵ <input type="checkbox"/> Senior Elective ⁵ <input type="checkbox"/> Senior Elective ⁵

⁵ Students are required to select a minimum of 7.5 units from the list of [Approved Senior Electives](#). Senior electives not on the approved list require permission from the Faculty Undergraduate Academic Advisor, please include the description and justification of your request and direct the e-mail to hinfugadvisor@uvic.ca