Dentistry (As of August 2019)

Additional education: Yes

Dentistry is an important component of an interdisciplinary approach to health care. Dentists usually work in individual practices, but some may specialize and end up working in hospitals or other institutions. Their job involves providing yearly check-ups of their patients’ teeth, the diagnosis and treatment of dental issues, performing both necessary and cosmetic procedures, and generally managing the health and appearance of their patients’ teeth.

Prerequisite/Suggested courses for Dentistry UBC

Minimum required grade: 70% (This is not a competitive average).

<table>
<thead>
<tr>
<th>Complementary UBC KIN Courses*</th>
<th>UBC Dental Prerequisites (non-KIN Electives)</th>
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<tbody>
<tr>
<td>KIN 316 (351): Biomechanics II Mechanical Properties of Tissues</td>
<td>English Requirement (min. 6 credits)</td>
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<tr>
<td>KIN 341 (362): Inclusive Physical Activity or Individuals with Special Needs</td>
<td>● ENGL 112/WRDS 150 + one of ENGL 110/111/120/121</td>
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<td>KIN 344 (367): Leisure Services for Persons with a Disability</td>
<td>● Or, successful completion of ARTS One Program (or ASTU 100A)</td>
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<td>KIN 313 (389): Neuromuscular Integration of Human Movement</td>
<td>● Or, IB: 5</td>
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<tr>
<td>KIN 205 (373): Research Methods in Kinesiology</td>
<td>● Or, AP: 4</td>
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<tr>
<td>KIN 206 (371): Introduction to Statistics in Kinesiology</td>
<td>Chemistry Requirement (min. 6 credits)</td>
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<tr>
<td>KIN 435 (475): Pulmonary Physiology in Exercise</td>
<td>● One of:</td>
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</tbody>
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*Please note: All Non-KIN Electives listed are required in order to be eligible to apply to Dentistry at UBC. All Kinesiology courses are recommended, but not mandatory for completion of a BKIN, with the exception of KIN 205 (373) & KIN 206 (371)(both required for all BKIN students). In addition to courses, students are recommended to have involvement activities in the medical field or any related position. 90 Credits must be completed by the end of the Academic year in which you are applying. Students with 4 years of University will have their year with the lowest academic average dropped provided that they complete 24 credits in that year and it’s not their most recent year.

Biology Requirement (min. 6 credits)
- BIOL 111 + BIOL 121 + BIOL 140 (if without Biology 12)
- BIOL 121 + BIOL 140 (if with Biology 12)
- Or, IB: 6
- Or, AP: 4

Organic Chemistry (min. 6 credits)
- One of:
  - CHEM 203 + CHEM 213
  - CHEM 233 + CHEM 235 + CHEM 205
  - CHEM 233 + CHEM 235 + CHEM 213

Biochemistry (min. 6 credits)
- One of:
  - BIOC 202 + BIOC 302
  - BIOC 201 + BIOC 302
  - BIOC 203 + BIOC 302
  - BIOC 303

A comprehensive list of pre-dental requirements at UBC can be found at: [http://www.dentistry.ubc.ca/dmd/dmd-admission-procedures/](http://www.dentistry.ubc.ca/dmd/dmd-admission-procedures/).

Disclaimer: While every effort will be made to ensure that the information provided is accurate and up to date, it is the student’s responsibility to check directly with the institutions/schools they are applying to. Courses listed in this document are RECOMMENDED courses for the Dentistry program at the University of British Columbia. Other institutions/schools may have more specific/alternate requirements and it is advised that you consult their admission requirements respectively. Please see an Academic Advisor to discuss your course options.