

# University of Alberta University of Alberta Calendar 2020-2021

## MD Degree

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### General Information

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The program leading to the MD degree is conducted over four years. The curriculum committee is responsible for the overall design, management and evaluation of a coherent and coordinated curriculum.

Years 1 and 2 are the pre-clerkship years in which the material is presented in a series of system-based and longitudinal courses. Each course presents the material in a reasoned progression from basic information to clinical application building on foundational knowledge and skills in step-wise fashion, providing progressively increasing clinical exposure.

Years 3 and 4 are the clerkship years, commonly called the clinical clerkship. During the clerkship, each student must maintain a record of the number and variety of the student's clinical experiences, in order to ensure that the objectives of the clerkship have been met. Year 3 includes clinical rotations or an integrated community based clerkship, a longitudinal Physicianship III/Transitions course, as well as opportunities for elective courses. Year 4 is a senior clinical year, which includes clinical rotations, electives, and a longitudinal Physicianship IV/Transitions course.

### Orientation

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It is mandatory that each student, after acceptance into the program, attend Orientation. This is scheduled immediately before the beginning of the first term.

### Course Requirements

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#### Year 1

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- [DMED 511 - Foundations of Medicine and Dentistry](#)
  - [DMED 513 - Endocrine System](#)
  - [DMED 515 - Cardiovascular System](#)
  - [DMED 516 - Pulmonary System](#)
  - [DMED 517 - Renal System](#)
- INT D 410 (0-32.5-0)
- [MED 516 - Physicianship I](#) (16 hours/week)
  - [MED 517 - First-Year Elective](#)

#### Year 2

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- [MED 520 - Pre-Clinical Exam](#)
- [MED 521 - Gastroenterology and Nutrition](#)

- [MED 522 - Reproductive Medicine and Urology](#)
- MED 523 (★6) (7 weeks)
- [MED 524 - Neurosciences and Organs of Special Senses](#)
- [MED 525 - Oncology](#)
- [MED 526 - Physicianship II](#) (12 hours/week)
- [MED 527 - Second Year Elective](#)
- [MED 529 - Psychiatry](#)

### Year 3

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- [F MED 546 - Family Medicine Student Internship](#)
- [MED 531 - Physicianship III /Transitions](#)
- [MED 543 - Integrated Community Clerkship](#)
- [MED 546 - Medicine Student Internship](#)
- [MED 547 - Clinical Electives](#)
- [OB GY 546 - Obstetrics and Gynaecology Student Internship](#)
- [PAED 546 - Paediatrics Student Internship](#)
- [PSYCI 546 - Psychiatry Student Internship](#)
- [SURG 546 - General Surgery](#)

### Year 4

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- [MED 540 - Exams](#) (9 hours)
  - [MED 541 - Physicianship IV /Transitions](#)
  - [MED 555 - Geriatrics Student Internship](#)
  - [MED 557 - Clinical Electives](#)
  - [MED 558 - Emergency Medicine Students Internship](#)
  - [MED 556 - Medicine Student Internship](#)
  - [SURG 556 - Specialty Surgery](#)
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