

Sessional Instructors

We would like to take this opportunity to acknowledge the traditional territories of the people of the Treaty 7 region in Southern Alberta. The City of Calgary is also home to Métis Nation of Alberta, Districts 5 and 6.

Position Description

The Master of Biomedical Technology (MBT) Program, Cumming School of Medicine invites applications for a Sessional instructor to teach the following courses in the 2024-2025 academic session. This is an innovative one-year professional graduate degree with a comprehensive curriculum integrating science and business aspects of commercialization of health innovation and introduction to biotechnology, pharmaceutical and life science industry followed by a 12-week practicum with leading industry sponsors.

The successful candidate will have responsibilities for the instruction of this course along other associated duties. This would include developing the course content, coordinating classes, and teaching, creating assessment and conducting evaluations. Additionally, sessional instructors will handle administrative duties related to teaching, such as developing course outlines, course calendar updates, maintaining the D2L course site, scheduling, holding office hours, answering student inquiries etc. Course components will be delivered in person.

MDBT 601 Business Fundamentals (F24)

MDBT 602 Intellectual Property (F24)

MDBT 603 Project Management and Corporate Leadership (F24)

MDBT 604 Finance in Biomedical Technology (F24)

MDBT 605 Advancing Innovations: The Role of Regulatory Affairs (F24)

MDBT 606 Clinical Trials (W25)

MDBT 607 Product Commercialization: Go to Market Strategies (W25)

MDBT 608 Biotechnology Case Studies (W25)

MDBT 609 Business Integration (W25)

MDBT 615 Communicating Science and Innovation (F24-W25)

MDBT 674.01 Physiological and Pharmacological Aspects of Therapeutic Development (F24-W25)

MDBT 674.02 Molecular, Cellular and Microbiology and Immunology (F24-W25)

Qualifications and Experience:

- Doctorate and/or Masters or equivalent graduate degree. A degree in Biotechnology, MD, MBA and a related field.
- Strong background and/or real-world experience in biotechnology, bio manufacturing development. Intellectual property, corporate leadership, project management, clinical trials, financial evaluation, regulatory affairs and/or communication, marketing and sales.
- Passionate about entrepreneurship, health innovation and commercialization.
- Experience and effectiveness in teaching and delivering courses at a university level. Innovative teaching methods into course development, engage students through case studies and real life industry experience.
- Proven record with excellent student interaction, fostering an inclusive learning environment.
- Mentoring students and demonstrated experience in curriculum development is an asset.
- Positive, collaborative team member with strong interpersonal skills
- Experience working with online platform such as Desire2Learn (D2L)

MDBT 605

- Experience providing strategic regulatory and scientific business development services (Health Canada/FDA/EU) regulatory guidance.
- Life Science advisory consulting experience supporting emerging therapies and novel technologies.
- Experience overseeing global operations, clinical strategy, business development and due diligence.
- Extensive industry network can facilitate networking opportunities.
- Regulatory affairs training and certificate, RAPS, CCRP.

MDBT 607

- Medical Device industry and commercialization experience with launching new medical devices to market.

- Experience teaching medical sales and marketing. Strong understanding of the Canadian and US markets.
- Entrepreneurial leadership, consulting experience with success in business expansion

To apply, please submit your application and address your cover letter to Dr. Roman Krawetz, MBT Graduate Program Director at rkrawetz@ucalgary.ca .

Application deadline is **June 7, 2024 at 11.59 PM**

- Cover letter
- A current CV containing a discussion of relevant teaching and professional experience.
- Names of three references
- Any additional information you wish to include to strengthen your application and assist in the selection process (e.g. Statement of teaching philosophy, previous teaching evaluations, if applicable etc.).

The amount of remuneration is calculated according to the Collective Agreement, Schedule B. Please see the Faculty Association's website at <http://www.ucalgary.ca/TUCFA> for further information regarding conditions of employment and remuneration.

We thank you for your application. Only successful applicants will be contacted.

The University of Calgary respects, appreciates and encourages equity, diversity and inclusion. We strive to preserve a welcoming work setting. *Course descriptions are available:* [Academic Calendar](#)