

International Faculty Development Online Program – Fall 2021

University of Alberta, Faculty of Medicine & Dentistry

This online International Faculty Development Program offers a combination of synchronous sessions (lectures and facilitated small groups) and asynchronous (pre-reading and reflective) activities from faculty experts from the world-renowned University of Alberta. Over 50 hours of direct online time with professors is provided, many of whom have received national and international teaching awards.

This program showcases our medical school curriculum and focuses on how we train our faculty to:

- teach clinical skills
- design and facilitate problem-based learning
- deliver engaging lectures
- provide quality feedback and assessment

We hope this program helps to build connections within and between institutions, and to create enthusiasm for teaching and faculty development.

Target Audience:

- Instructors who teach medical students

Requirements:

- English proficiency (spoken and comprehension (written and oral)
- Enthusiasm to share and learn
- Participation in the synchronous sessions (lectures and small groups)

Program Length:

- 25 synchronous (direct online facilitation with UofA expert) sessions (each 2.5 hours including a 15 minute break)
- One week break (flexible placement) to encourage reflection and practice of knowledge and skills
- 2 – 3 sessions per week, for 12 - 13 week program

Program Benefits:

- Opportunity to learn more about the Canadian medical education system, in particular at the University of Alberta
- Potential to learn and apply a variety of teaching skills
- Discover advancements in medical education (for example, virtual reality)
- Build relationships with colleagues
- Opportunities post-program to collaborate on teaching and research

Program Cost:

- \$3000 Canadian dollars per person
- Payment method: wire transfer CAD to the University of Alberta

Dates and Times:

The online program will be held on the following Wednesday and Fridays from 19:00 - 21:30, MST, US & Canada (Note that daylight saving time ends in Alberta on Nov. 7 therefore meeting time will need to be recalculated for your area after this date):

Sept: 22, 24, 29

Oct: 1, 13, 15, 20, 22, 27, 29

Nov: 3, 5, 10, 12, 17, 19, 24, 26

Dec: 1, 3, 8, 10, 15, 17, 22

There will be a one week break the week of October 4 - 8, 2021 to give participants an opportunity to put into practice the skills and content acquired up to that point in the course. There will therefore be no classes on Oct. 6 & 8, 2021.

Certificate of Completion:

A closing ceremony will be hosted on Wed. Dec. 22, 2021 during which all participating candidates will be issued a Certificate of Completion, signed by the Dean and Associate Dean of Faculty Development, Faculty of Medicine and Dentistry, University of Alberta.

Registration

More information about registration will be forthcoming in the days ahead. Stay tuned!

Questions?

Contact Xian Wang at xian3@ualberta.ca or Patricia Grell at pgrell@ualberta.ca

Program Overview

Theme	Content	# of Sessions
Welcome and Overview	Introductions Overview of curriculum, format, process Health Care in Canada Medical Education in Canada Learner Pathway (pre-admission to career) MD Program Admissions overview Brief Overview of Regulatory Bodies	2

	Overview of MD Program	
Innovation and Contemporary Issues in Health Professions Education	Trends in Medical Education: (Team-Based Learning, CBME, Arts and Humanities in Medical Education)	2
Teaching and Learning Theory	Principles of Teaching and Learning Effective Teaching Strategies (PBL, Discovery Learning)	2
How to Engage Learners	How to Make Lectures More Engaging Active Learning: workshop	2
Clinical Teaching Skills	Description of Physicianship Block Effective Clinical Teaching: workshops Clinical Reasoning: workshops	4
Simulation & Teaching Academic Technologies	Simulation for Clinical Skills Teaching and Assessment Curriculum Adaptations During the Pandemic Augmented and Virtual Reality	1
Feedback, Evaluation and Assessment	Evaluation of Teachers and Courses Strategies to Provide Learner Feedback Assessment Strategies	4
Program Break: 1 week		
Research Training & Scholarship	How research skills are taught in medical school and residency Examples of Resident-Led Quality Improvement Projects Evidence-based Practice for Improving Quality ("EPIQ)	3
Professionalism & Wellness	What is professionalism (importance of context) & how is it taught Policies & process for professional/unprofessional behaviour	2

	Psychological safety Promoting & sustaining wellbeing	
Career Development for Canadian Medical Students	Description of Career Options including primary care, specialty and subspecialty care Career Counselling for Medical Students Principles of Social Accountability and Distributive Learning	1
Medical School Accreditation	Accreditation Standards for Medical Schools in Canada	1
Program Summary, Evaluation and Closing Ceremony	An opportunity to reflect on what has been shared and what participants may want to try in their teaching environment Evaluation of the program Closing Comments and Farewells	1

2021年秋季全球教师线上培训计划

阿尔伯塔大学医学与牙科学院

（中文翻译版，供了解大意，请以英文原版为准）

全球教师在线培训项目包括同步课程（讲座、小组）和非同步课程（预习和反馈）。课程由世界知名大学阿尔伯塔大学（简称UA）专家讲授，其中许多教授已获得国家级和国际教学奖项。通过该项目在线上与教授直接交流的时间超过 50 个小时。希望通过该项目建立机构之间的联系，激发教学热情，促进师资发展。

该项目展示UA的医学院课程设置，聚焦UA如何培训教师：

- 教授临床技能
- 设计和主持由问题导向的学习
- 使讲座引人入胜
- 提供教学质量反馈和评估

目标听众 医学院校教师

要求

- 英语熟练（口语和书面语）
- 乐于分享和学习
- 参加同步课程（讲座、小组）

项目时长

- 25 个同步课程（阿尔伯塔大学专家在线讲授）（每次课程时长2.5 小时，包括 15 分钟休息时间）；
- 中间休息1周，反思和实践所学知识与技能
- 每周 2到3 次课，总共12到13周

项目效益

- 更好地了解加拿大医学教育系统，尤其是阿尔伯塔大学；

- 学习和应用各种教学技能；
- 先进的医学教育手段（如虚拟现实）；
- 同事建立联系；
- 项目后在教学和研究方面的合作机会；

项目费用

每人 3000 加元，付款方式是电汇加元至阿尔伯塔大学。

日期和时间

周三和周五 19:00 -21:30，加拿大时间（阿尔伯塔省的夏令时于 11 月 7 日结束，此日期之后，您所在地区的时间需重新计算）：

九月：22、24、29

十月：1、13、15、20、22、27、29

十一月：3、5、10、12、17、19、24、26

十二月：1、3、8、10、15、17、22

2021 年 10 月 4 日至 8 日为一周休息时间，2021 年 10 月 6 日和 8 日不上课。

结业证书

闭幕式将于 2021 年 12 月 22 日举行，参加者将获得结业证书，由阿尔伯塔大学医学和牙科学院院长签署。

注册 有注册的更多信息将在未来几天提供。

项目概况

主题	内容	课时
欢迎和概述	引言 课程设置、课程形式和流程方面的简介 加拿大的医疗保健 加拿大的医学教育 学习者路径（入职前） 博士课程招生概述 监管机构简介 博士项目简介	2
医学教育面临的当代问题与创新	医学教育新潮流： （团队学习、核心能力导向的医学教育、艺术与人文医学教育）	2
教学和学习理论	教学和学习的原则 有效的教学策略（以问题为导向的教学法、以发现为导向的学习）	2
如何吸引学习者	如何让讲座更吸引人 主动学习：研讨会	2
临床教学技巧	医师的修炼 有效的临床教学：研讨会 临床推理：研讨会	4
模拟与教学学术技术	临床技能教学与评估模拟 疫情期间的课程调整 增强现实和虚拟现实	1
反馈、评估和评价	教师与课程评价 提供学习者反馈的策略 评估策略	4
休息周: 1 周		
研究培训和奖学金	在医学院和住院医师阶段如何教授研究技能 住院医师主持的质量改进项目示例 提高质量的循证实践	3

专业素质和幸福感	什么是专业素质（上下文的重要性）以及如何培养专业素质 专业与非专业行为的政策与流程 心理安全 提高和维护幸福感	2
加拿大医学生的职业发展	简述职业前景：包括初级保健、专科和子专科保健 医学生就业辅导 社会责任和分布式学习的原则	1
医学院认证	加拿大医学院的认证标准	1
项目总结、评价和闭幕	回顾该项目中所分享的内容，表达项目参与者们很可能想在其自身的教学实践中尝试些什么 项目评价 闭幕和告别	1