



Success in Medical School III

MEDC 311.0

YEAR 3 TERM 5

 **Course Syllabus**
2019/2020



UNIVERSITY OF SASKATCHEWAN
College of Medicine
MEDICINE.USASK.CA

MEDC 311 Success in Medical School III – Course Overview

COURSE DESCRIPTION

Clerkship is unlike the rest of medical school in that it consists mostly of “on-the-job training”. Many students have expressed anxiety around the increased responsibility and knowledge expected of them. This course was developed as a way to bridge between the first two years of the program and the clerkship years.

Completion of this course will contribute to attaining elements of the overall undergraduate program objectives ([Program Learning Objectives](#)).

OVERALL COURSE OBJECTIVES

By the completion of this course, students will be expected to:

Medical Expert

1. Demonstrate basic clinical skills.
2. Successfully complete ACLS (Advanced Cardiac Life Support).
3. Demonstrate proficiency in basic procedural skills.
4. Describe practices to optimize safety in the clinical workplace.

Communicator

1. Compose clear, accurate, and appropriate records.
2. Communicate effectively with the health care team.
3. Communicate information about clinical encounters using the SBAR (situation, background, assessment, and recommendation) Technique.

Collaborator

1. Collaborate as part of an interdisciplinary team.

Leader

1. Demonstrate proficiency in using electronic health records.
2. Recognize different strategies for career planning.

Professional

1. Demonstrate appropriate professionalism, such as respect for patients and health team personnel, timeliness, dress, honesty, and integrity.
2. Recognize and abide by the expectations of the health authority and clinical setting in which they will be working.
3. Develop skills to balance person well-being with academic and workplace demands.

The University of Saskatchewan Learning Charter is intended to define aspirations about the learning experience that the University aims to provide, and the roles to be played in realizing these aspirations by students, instructors and the institution. A copy of the Learning Charter can be found at: www.usask.ca/university_secretary/LearningCharter.pdf

COURSE CONTACTS

Course Director: Dr. Schaana Van De Kamp – schaana.v@usask.ca (306) 966-5354

Year 3 Coordinator (Regina): Dr. Joelle McBain – mcbainjoe@me.com (306) 766-4890

Procedural Skills Module Director: Dr. Di Naidu – di.naidu@usask.ca

Administrative Coordinators

Saskatoon Site: Sara Dzaman – sara.dzaman@usask.ca (306) 966-6946 fax (306) 966-2601

Regina Site: Annie Ethier – annie.ethier@usask.ca (306) 766-4890 fax (306) 766-4833

Prince Albert Site: Nicole Toutant – nicole.toutant@usask.ca (306) 765-6787 fax (306) 765-6783

Administrative Assistants

Saskatoon Site: Shannon Bay – Shannon.bay@usask.ca (306) 966-8828 fax (306) 966-2601

Regina Site: Jeanette Bellavance – jeanette.bellavance@saskhealthauthority.ca (306) 766-0558 fax (306) 766-0538

Website: <http://medicine.usask.ca/index/php>

COURSE SCHEDULE

Please see one45 for the updated schedule at each site.

All learning objectives (course, module, and session) can be accessed on the College of Medicine/Curriculum website under the appropriate year and course. A print version is also available. Please access the link below for the most current objectives.

<https://share.usask.ca/medicine/one45/kbase/Curriculum.aspx>

INDEPENDENT LEARNING

Please note, students are encouraged and expected to enhance and expand their knowledge through self-directed learning. This can be done through an identification, analysis and synthesis of credible information sources, a sharing of knowledge with peers and/or instructors, an application of new knowledge, and seeking out feedback from their peers and instructors regarding their new knowledge and skills.

COURSE DELIVERY

This course will include the following:

- Group lectures video conferenced to all sites.
- Group lectures specific to each site.
- Clinical, procedural skills, and ACLS delivered in a simulation environment.
- Online learning activities.

COURSE MATERIAL ACCESS

All required material will be made available to the students either on-line (one45, or Blackboard), or within the course itself.

Undergraduate Diagnostic Imaging Fundamentals E-Book

The Undergraduate Diagnostic Imaging Fundamentals, by Dr. Brent Burbridge (MD, FRCPC), is an e-book resource to augment the presentation for imaging of common clinical conditions. Guiding principles related to minimizing radiation exposure, requesting appropriate imaging, and static images are enhanced and discussed. Additionally, users can access other imaging from the Dicom viewer (ODIN) to further advance their experience with viewing diagnostic imaging pathologies.

<https://openpress.usask.ca/undergradimaging/>

RECOMMENDED MEDICAL INSTRUMENTS

A stethoscope is required. All other instruments will be provided.

COURSE ASSESSMENT OVERVIEW

This course is entirely based on a Pass/Fail approach to assessment, which will be based on attendance, engagement in course activities, and completion of mandatory components.

The students will be given formative assessments on all clinical and procedural skills. Professionalism will be a component of assessment in this course.

| Module | Component | Successful Completion |
|---------------------------------|--------------------------------|--|
| Orientation and Professionalism | Attendance at all sessions | P/F based on attendance |
| | SHA Online Privacy Module Quiz | 100% (Pass) on quiz |
| Wellness and Safety | Attendance at all sessions | P/F based on attendance Formative feedback in some sessions |
| | WHMIS online recertification | P/F based on successful completion of recertification |

| | | |
|--|--|--|
| | WAVE online module | P/F based on successful completion of module |
| Career Advising and Mentoring | Attendance at mandatory sessions (identified in one45) | P/F based on attendance |
| Clinical and Procedural Skills | Attendance at all sessions | P/F based on attendance Formative feedback in session |
| Communication Skills for Clinical Care | Attendance at all sessions | P/F based on attendance Formative feedback in session |

Assignments

- Workplace Hazardous Materials Information System (WHMIS) online recertification must be completed by **Sunday, December 1, 2019 by 23:59**. Certificate of completion must be submitted to the Course Administrative Coordinator (see contacts above) at the student’s site (either electronically or on paper) in order to successfully complete the course.
- Workplace Assessment Violence Education (WAVE) online module must be completed by the **final day of the first clinical block (Sunday, September 22, 2019 by 23:59)**. Certificate of completion must be submitted to the Course Administrative Coordinator (see contacts above) at the student’s site (either electronically or on paper) in order to successfully complete the course.
- SHA Privacy Online Post-video Quiz must be successfully completed by **Wed Aug 7, 2019 by 23:59**. Students must achieve 100% on the quiz in order to pass. Please note, this quiz allows multiple attempts.

COURSE POLICY FOR SUCCESSFUL COMPLETION AND REMEDIATION

For successful course completion for the purposes of promotion, a student must complete all mandatory course components and demonstrate satisfactory attendance and participation, including “Meets Expectations” on Professionalism. Students who fail this course are at risk of being unsuccessful in Year 3 as per the Clerkship Promotion Standards. Students not promoted based on being unsuccessful in this course will receive a “Fail” on their transcripts for this course.

The implications of failing to successfully complete course components will be adjudicated by the Clerkship Committee and a final decision to grant remediation/supplemental work and determination of promotion outcomes will be determined by the Student Academic Management Committee (SAMC).

ATTENDANCE EXPECTATIONS

All sessions are mandatory.

Unexplained absences will be treated very seriously and will result in a discussion and documentation as per the Procedures for Concerns with Medical Student Professional Behaviour. These absences may be reflected in the final grade and may constitute grounds for failure of the course, even if the student has

passed other assessments. Students should contact the UGME as soon as possible if an absence is necessary.

COURSE EVALUATIONS QUALITY IMPROVEMENT

The following changes reflect course quality review recommendations and student feedback:

In response to a recognized need for enhanced curriculum around privacy and confidentiality an additional session and subsequent quiz on this topic has been introduced.

In the past year, this course received positive feedback from the students. As a result, we have not proposed any additional changes at this time.

COURSE MODULES

This course is composed of the following modules: Orientation and Professionalism, Wellness and Safety, Career Advising and Mentoring, Clinical and Procedural Skills, and Communication Skills for Clinical Care. The modules are designed to focus on various aspects of medical education suited to the level of the student within this year. By the end of this course, students will begin to integrate the information learned in each separate module and apply what was learned throughout the rest of the year.

Orientation and Professionalism

MODULE CONTACTS

Module Director: Dr. Schaana Van De Kamp – schaana.v@usask.ca – (306) 966-5354

Administrative Coordinator: Sara Dzaman – sara.dzaman@usask.ca - (306) 966-6946 fax (306) 966-2601

MODULE DESCRIPTION

This module will provide students with general orientation to the College of Medicine program, the key administrative and support structures, and people within it. It will also provide specific orientation to the policies and procedures relevant to the Undergraduate Medical Program. Additionally, this module will continue to reinforce the concept of professionalism, which is a key concept in professional identity formation. Finally, it will provide orientation to the procedures and policies specific to the district in which the students will be working for the remainder of Clerkship.

MODULE OBJECTIVES

By the completion of this module, students will be able to:

1. Explain undergraduate program policies, processes, structure, schedules and resources.
2. Discuss the professional expectations of a medical student.
3. Reflect on the development of professional identity as a medical student and as a physician.
4. Recognize and abide by the expectations of the Health Authority and Clinical Setting in which they will be working.

MODULE ASSESSMENT

No summative assessment for orientation and professionalism sessions. P/F based on attendance and successful completion of Privacy quiz (please see Assignments).

Wellness and Safety

MODULE CONTACTS

Module Director: Dr. Bindu Nair – bindu.nair@usask.ca– (306) 966-7275

MODULE DESCRIPTION

This module will continue to develop the concepts and resources for enabling wellness and resilience. Additionally, different aspects of safety and protection will be discussed and performed including completion of WHMIS recertification and WAVE online module.

MODULE OBJECTIVES

By the completion of this module, students will be able to:

1. Identify resources to support individual health and well-being throughout clerkship and one's career.
2. Describe practices to optimize safety in the clinical workplace including infection control, exposure prevention and response, and violence prevention.

MODULE ASSESSMENT

Formative Feedback associated with relevant sessions. P/F based on assessment. Successful completion of WHMIS recertification and WAVE online module (please see Assignments).

Career Advising and Mentoring

MODULE CONTACTS

Module Co-Director: Stephanie Marshall – stephanie.marshall@usask.ca – (306) 966-6473

Module Co-Director: Dr. Bindu Nair – bindu.nair@usask.ca – (306) 966-7275

Administrative Assistant: Sara Bryson – sara.bryson@usask.ca – (306) 966-7275

MODULE DESCRIPTION

Choosing a career is one of the most important decisions that a medical student will make. The Career Advising Program is designed to assist students in evaluating career options and preparing for residency program applications.

MODULE OBJECTIVES

By the completion of this module, students will be able to:

1. Reflect on personal and professional goals and values and how these might influence career choice.
2. Identify and apply resources related to professional development.
3. Identify opportunities to explore a variety of medical specialties through participation in Career Day, conferences, mentoring, student interest groups, or research projects.

MODULE ASSESSMENT

No summative assessment. P/F based on attendance.

Clinical and Procedural Skills

MODULE CONTACTS

Module Director: Dr. Di Naidu – di.naidu@usask.ca – (306) 966-6946

Administrative Coordinator (Saskatoon): Sara Dzaman – sara.dzaman@usask.ca - (306) 966-6946 fax (306) 966-2601

Administrative Coordinator (Regina): Annie Ethier – annie.ethier@saskhealthauthority.ca – (306) 766-4890 fax (306) 766-4833

MODULE DESCRIPTION

There is an expectation that by the end of clerkship clerks should be beginning to be somewhat proficient in some clinical and procedural skills. It is recognized that there may have been little opportunity up until this point to practice any of these skills. Additionally, it can be very anxiety provoking attempting a skill for the first time on a live patient. Thus, this module was designed to allow the student to attempt certain clinical and procedural skills in a controlled environment on simulated patients prior to being on the ward and having to perform them on live patients.

MODULE OBJECTIVES

By the completion of this module, students will be able to:

1. Demonstrate a selection of physical examination skills and interpretation of findings.
2. Successfully complete ACLS (Advanced Cardiac Life Support).
3. Demonstrate proficiency in basic procedural skills.

MODULE ASSESSMENT

Formative Feedback associated with sessions. No summative assessment. P/F based on attendance.

Communication Skills for Clinical Care

MODULE CONTACTS

Director: Dr. Schaana Van De Kamp – schaana.v@usask.ca – (306) 966-5354

Administrative Coordinator (Saskatoon): Sara Dzaman – sara.dzaman@usask.ca - (306) 966-6946 fax (306) 966-2601

Administrative Coordinator (Regina): Annie Ethier – annie.ethier@saskhealthauthority.ca – (306) 766-4890 fax (306) 766-4833

MODULE DESCRIPTION

Communication Skills, both verbal and written, are paramount to a successful practice in medicine. This module is designed to augment the communication skills learned in the pre-clerkship years, building specifically on written delivery.

MODULE OBJECTIVES

By the completion of this module, students will be able to:

1. Compose clear, accurate, and appropriate records.
2. Recognize best practices in writing orders and prescriptions.
3. Demonstrate use of the communication tool, SBAR.

MODULE ASSESSMENT

Formative Feedback associated with relevant sessions. No summative assessment. P/F based on attendance.

IMPORTANT AND RELEVANT STUDENT INFORMATION

The following information is extremely important for your success in medical school. Please refer to the [UGME Policies](#) page and the [Student Information Guide](#) for the following policies:

UGME CONTACT INFORMATION

EMAIL COMMUNICATIONS

ETHICS AND PROFESSIONALISM

PROGRAM EVALUATION

GUIDELINES FOR PROVIDING FEEDBACK

EMERGENCY PROCEDURES

MD PROGRAM ATTENDANCE POLICY

ASSESSMENT POLICY

PROMOTION STANDARDS

CONFLICT OF INTEREST

NON-INVOLVEMENT OF HEALTH CARE PROVIDERS IN STUDENT ASSESSMENT

APPEALS PROCEDURES

STUDENT DISCRIMINATION, HARRASSMENT, AND MISTREATMENT PROCEDURE

ACCOMMODATION OF STUDENTS WITH DISABILITIES

OFFICE OF STUDENT AFFAIRS

Where a specific College of Medicine policy or procedure does not exist, the College refers to the U of S Academic Courses Policy at <http://policies.usask.ca/policies/academic-affairs/academic-courses.php>

UNDERGRADUATE MEDICAL EDUCATION ASSIGNMENT SUBMISSION POLICY

Any assignment submitted after 23:59 SK time on the specified date is deemed late (unless otherwise specified).

All due dates or timelines for assignment submission are published in the student course syllabus¹.

A late assignment may still be submitted up to three consecutive calendar days (72 hours) from the original deadline for that assessment. The assignment must be submitted to the appropriate year

¹ Blackboard routinely updates their systems on certain Wednesday evenings. In the event that Blackboard is down for scheduled maintenance or due to technical difficulties, assignments are to be submitted by 0900 the following morning.

Administrative Coordinator in Saskatoon, or the Educational Consultant in Regina for years 1-2. Years 3-4 must submit to the Rotation Coordinator. The student, if submitting a late assignment that is deemed to be at or above the pass mark for that assignment will receive the pass mark for the assignment. If it is assessed as below the pass mark, the student will receive the actual grade assigned for the assignment.

Any late assignments not submitted by 23:59 on the third day will receive a mark of 0%. After this period, all mandatory assignments must still be submitted, or the student will be deemed to be missing a course component, which will result in an incomplete course. Subsequent academic consequences will be determined at the promotions committee meetings.

In addition to the consequences specified herein, students submitting mandatory assignments late should anticipate a meeting to discuss professionalism, which may result in associated documentation.

All requests for a deferral of an assignment due date must be received a minimum of 72 hours prior to the deadline. All such requests must be sent to the Course Director or Rotation Coordinator and copied to the relevant Administrative Coordinator. The course director, in consultation with the year chair and appropriate course/module/rotation director will make a final decision and notify the student of the outcome. Exceptional, unforeseen circumstances will be considered on an individual basis as above.

CITATION FORMAT

Unless otherwise specified by the course or module director, the expected citation format is that of the International Committee of Medical Journal Editors (ICMJE). Examples of this citation format are available at www.nlm.nih.gov/bsd/uniform_requirements.html

PROFESSIONALISM

Students can be deemed unsuccessful on any course assessment for not achieving course expectations of professionalism. This would include, but is not limited to, any unapproved absences from a mandatory session, and/or submission of late assignments. Students failing to meet professional expectations in the course should anticipate a meeting with the Module/Course Directors and/or Year Chair to discuss the concern, which may result in associated documentation. For further information on professionalism, please refer to the UGME Procedures for Concerns with Medical Student Professional Behavior. <http://medicine.usask.ca/policies/professionalism-standard-operating-procedure.php>

RECORDING OF THE LECTURES

Most lectures will be recorded and posted to the course Blackboard site under Course Materials. However, each lecturer reserves the right to choose whether or not their lectures will be recorded. Lecture recordings are not intended to be a replacement for attending the session but to enhance understanding of the concepts.

COPYRIGHT

Course materials are provided to you based on your registration in a class, and anything created by your professors and instructors is their intellectual property, unless materials are designated as open education resources. This includes exams, PowerPoint/PDF slides and other course notes. Additionally, other copyright-protected materials created by textbook publishers and authors may be provided to you based on license terms and educational exceptions in the Canadian Copyright Act (see <http://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>)

Before you copy or distribute others' copyright-protected materials, please ensure that your use of the materials is covered under the University's Fair Dealing Copyright Guidelines available at <https://library.usask.ca/copyright/general-information/fair-dealing-guidelines.php>. For example, posting others' copyright-protected materials on the open web is not covered under the University's Fair Dealing Copyright Guidelines, and doing so requires permission from the copyright holder.

For more information about copyright, please visit <https://library.usask.ca/copyright/index.php> where there is information for students available at <https://library.usask.ca/copyright/students/rights.php>, or contact the University's Copyright Coordinator at <mailto:copyright.coordinator@usask.ca> or (306) 966-8817.

INTEGRITY DEFINED (FROM THE OFFICE OF THE UNIVERSITY SECRETARY)

The University of Saskatchewan is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the Student Conduct & Appeals section of the University Secretary Website and avoid any behavior that could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the University.

All students should read and be familiar with the Regulations on Academic Student Misconduct (www.usask.ca/secretariat/student-conduct-appeals/StudentAcademicMisconduct.pdf) as well as the Standard of Student Conduct in Non-Academic Matters and Procedures for Resolution of Complaints and Appeals (www.usask.ca/secretariat/student-conduct-appeals/StudentNon-AcademicMisconduct.pdf)

For more information on what academic integrity means for students see the Student Conduct & Appeals section of the University Secretary Website at: www.usask.ca/secretariat/student-conduct-appeals/forms/IntegrityDefined.pdf

EXAMINATIONS WITH ACCESS AND EQUITY SERVICES (AES)

Students who have disabilities (learning, medical, physical, or mental health) are strongly encouraged to register with Access and Equity Services (AES) if they have not already done so. Students who suspect they may have disabilities should contact the Student Affairs Coordinator at the Office of Student Affairs (OSA) for advice and referrals. In order to access AES programs and supports, students must follow AES policy and procedures. For more information, www.students.usask.ca/aes or contact AES at 966-7273 or aes@usask.ca.

Students registered with AES may request alternative arrangements for mid-term and final examinations.

Students must arrange such accommodations through the Office of Student Affairs (OSA) by the stated deadlines. Instructors shall provide the examinations for students who are being accommodated by the deadlines established by AES.

STUDENT SUPPORTS

COLLEGE OF MEDICINE, OFFICE OF STUDENT AFFAIRS

Student Affairs offers confidential support and advocacy at arm's length from the academic offices. For more information, please contact:

COM Student Affairs Coordinator, Edith Conacher at edith.conacher@usask.ca or (306) 966-4751.

COM Student Affairs Coordinator (Regina Campus), Lisa Persaud at lisa.persaud@saskhealthauthority.ca or (306) 766-0620.

STUDENT LEARNING SERVICES

Student Learning Services (SLS) offers assistance to U of S undergrad and graduate students. For information on specific services, please see the SLS web site <http://library.usask.ca/studentlearning/>.

STUDENT AND ENROLMENT SERVICES DIVISION

The Student and Enrolment Services Division (SESD) focuses on providing developmental and support services and programs to students and the university community. For more information, see the students' web site <http://students.usask.ca>.

FINANCIAL SUPPORT

Any student who faces challenges securing their food or housing and believes this may affect their performance in the course is urged to contact Student Central (<https://students.usask.ca/student-central.php>).

ABORIGINAL STUDENTS' CENTRE

The Aboriginal Students' Centre (ASC) is dedicated to supporting Aboriginal student academic and personal success. The centre offers personal, social, cultural and some academic supports to Métis, First Nations, and Inuit students. The centre is also dedicated to intercultural education, bringing Aboriginal and non-Aboriginal students together to learn from, with and about one another in a respectful, inclusive and safe environment.

Students are encouraged to visit the ASC's Facebook page (<https://www.facebook.com/aboriginalstudentscentre/>) to learn more.

As we gather here today, we acknowledge we are on Treaty Six Territory and the Homeland of the Métis. We pay our respect to the First Nation and Métis ancestors of this place and reaffirm our relationship with one another. We recognize that in the course of your studies you will spend time learning in other traditional territories and Métis homelands. We wish you safe, productive and respectful encounters in these places.