

<b>Course List</b>	<u>Term</u> 2022BKEL-	<u>Campus</u> SASKATOON	<u>Location</u> SASKATOON BOOKSTORE
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PROGRAM

MLT 2 - MEDICAL LABORATORY TECHNOLOGY YEAR 2

<b>COURSE:</b>	BIOL 181 MOLECULAR BIOLOGY	<b>COMMENT:</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>LEVEL</b>	YEAR 2	<b>INSTRUCTOR</b>	QIAN, SHIFENG
<b>COMMENT</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED		

<u>Description</u>	<u>BD/CP/ED</u>	<u>Req/Rec/Opt</u>
MLT / BIOL 181 MOLECULAR BIOLOGY COURSE MANUAL	NO / 22 /	Required
BUCKINGHAM / MOLECULAR DIAGNOSTICS FUNDAMENTALS, METHODS, AND CLINICAL APPLICATIONS	NO / 19 / 3	Optional
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b>	CHEM 279 CLINICAL CHEMISTRY 2	<b>COMMENT:</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>LEVEL</b>	YEAR 2	<b>INSTRUCTOR</b>	STROZEN, RACHAEL
<b>COMMENT</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED		

<u>Description</u>	<u>BD/CP/ED</u>	<u>Req/Rec/Opt</u>
MLT / CHEM 279 CLINICAL CHEMISTRY 2 COURSE MANUAL	NO / 22 /	Required
BISHOP / CLINICAL CHEMISTRY PRINCIPLES TECHNIQUES AND CORRELATIONS	NO / 18 / 8E	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b>	CHEM 288 CLINICAL CHEMISTRY 3	<b>COMMENT:</b>	
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<b>LEVEL</b>	YEAR 2	<b>INSTRUCTOR</b>	STROZEN, RACHAEL
<b>COMMENT</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED		

<u>Description</u>	<u>BD/CP/ED</u>	<u>Req/Rec/Opt</u>
MED DIAG / CHEM 288 CLINICAL CHEMISTRY 3	NO / 21 /	Required
BISHOP / CLINICAL CHEMISTRY PRINCIPLES TECHNIQUES AND CORRELATIONS	NO / 18 / 8E	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b>	CLINICAL CLIN 284, 285, 286, 287, 291, 292, 293, 294	<b>COMMENT:</b>	CLINICAL MANUAL IS PRINT ON DEMAND
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<b>LEVEL</b>	YEAR 2	<b>INSTRUCTOR</b>	KAPPEL, LINDA
<b>COMMENT</b>	CLINICAL MANUAL IS PRINT ON DEMAND		

<u>Description</u>	<u>BD/CP/ED</u>	<u>Req/Rec/Opt</u>
MLT / MLT CLINICAL MANUAL 2020-2023	NO / 22 /	Required

<b>COURSE:</b>	HEMA 189 HEMOPATHY-LEUKOCYTES	<b>COMMENT:</b>	REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>LEVEL</b>	YEAR 2	<b>INSTRUCTOR</b>	SCHAPANSKY, CHARLENE
<b>COMMENT</b>			

<u>Description</u>	<u>BD/CP/ED</u>	<u>Req/Rec/Opt</u>

\* Prices listed are estimates, and are subject to change without notice.

MLT / HEMA 189 HEMOPATHOLOGY LEUKOCYTES	SW / 22 /	Required
KEOHANE / RODAK'S HEMATOLOGY	HB / 19 / 6	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required
CARR / CLINICAL HEMATOLOGY ATLAS	NO / 22 / 6	Required

**COURSE:** HEMA 283 ADVANCED HEMOSTASIS **COMMENT:** REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED

**LEVEL** YEAR 2 **INSTRUCTOR** SCHAPANSKY, CHARLENE

**Description** **BD/CP/ED** **Req/Rec/Opt**

MLT / HEMA 283 ADVANCED HEMOSTASIS	NO / 22 /	Required
KEOHANE / RODAK'S HEMATOLOGY	HB / 19 / 6	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

**COURSE:** MICR 189 MICROBIOLOGY 3 **COMMENT:** REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED

**LEVEL** YEAR 2 **INSTRUCTOR** HANSON, GAYLE

**COMMENT** REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED

**Description** **BD/CP/ED** **Req/Rec/Opt**

MLT / MICR 189 MICROBIOLOGY 3	SW / 21 /	Required
TILLE / BAILEY AND SCOTT'S DIAGNOSTIC MICROBIOLOGY	NO / 22 / 15	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

**COURSE:** OTHER MATERIALS AND SUPPLIES **COMMENT:**

**LEVEL** YEAR 2 **INSTRUCTOR** NOT YET ASSIGNED

**Description** **BD/CP/ED** **Req/Rec/Opt**

SAFETY GLASSES GENESIS S3200X	/ / CLEAR	Required
GLASSES SAFETY UVEX S0112C ULTRASPEC	/ /	Required
GLASSES SAFETY JACKSON V20	/ / CLEAR	Required
GLASSES SAFETY UVEX AMBIENT OTG LARGE S3150	/ LARGE /	Required
INFORMATION / MUST CHOOSE ONE STYLE OF SAFETY GLASSES	NO / /	Required
GLASSES SAFETY UVEX3850 OVER THE GLASS	/ / BLACK	Required

**COURSE:** PATH 181 LABORATORY RESULT CORRELATION **COMMENT:** REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED

**LEVEL** YEAR 2 **INSTRUCTOR** MISSKEY, SHAUNA

**COMMENT** REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED

**Description** **BD/CP/ED** **Req/Rec/Opt**

\* Prices listed are estimates, and are subject to change without notice.

MED DIAG / PATH 181 LABORATORY RESULT CORRELATION	NO / 21 /	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b> QC 193 BEST PRACTICE OF CARE	<b>COMMENT:</b> REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>LEVEL</b> YEAR 2	<b>INSTRUCTOR</b> CORRIVEAU, NICOLE
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<b>Description</b>	<b>BD/CP/ED</b>	<b>Req/Rec/Opt</b>
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CLXT/MLT / QC 193 BEST PRACTICES IN POINT OF CARE TESTING	NO / 22 /	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b> RSCH 280 APPLIED INVESTIGATION	<b>COMMENT:</b>
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<b>LEVEL</b> YEAR 2	<b>INSTRUCTOR</b> CARANI, LD
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<b>Description</b>	<b>BD/CP/ED</b>	<b>Req/Rec/Opt</b>
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DAVIES / READING RESEARCH A USER FRIENDLY GUIDE FOR HEALTH PROFESSIONALS	PA / 22 / 7	Optional
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<b>COURSE:</b> TRFS 181 TRANSFUSION SCIENCE 2	<b>COMMENT:</b>
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<b>LEVEL</b> YEAR 2	<b>INSTRUCTOR</b> HNIDY, MELANIE
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<b>COMMENT</b> REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>Description</b>	<b>BD/CP/ED</b>	<b>Req/Rec/Opt</b>
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MLT / TRFS 181 TRANSFUSION SCIENCE 2	NO / 22 /	Required
HARMENING / MODERN BLOOD BANKING & TRANSFUSION PRACTICES	HB / 18 / 7	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required

<b>COURSE:</b> TRFS 182 TRANSFUSION SCIENCE 3	<b>COMMENT:</b> REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED
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<b>LEVEL</b> YEAR 2	<b>INSTRUCTOR</b> HNIDY, MELANIE
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<b>Description</b>	<b>BD/CP/ED</b>	<b>Req/Rec/Opt</b>
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MLT / TRFS 182 TRANSFUSION SCIENCE 3	SW / 22 /	Required
HARMENING / MODERN BLOOD BANKING & TRANSFUSION PRACTICES	HB / 18 / 7	Required
INFORMATION / REQUIRED COURSE MANUALS ARE AVAILABLE ONLINE. PRINTED COPIES CAN BE ORDERED	NO / /	Required