



## UM ACADEMIC 40S COURSE GUIDE

The University of Manitoba uses the provincial course handbook to help identify courses that will meet the UM degree requirements. Please use this course list to meet the grade 12 course requirements for admission and scholarship purposes.

*Note: Course titles vary by school. If your academic course is not found here, check the provincial course code found on your report card.*

**Out of province and international curriculum equivalencies are subject to review.**

### Admissions

Use this course list (page 2-3) to meet the academic course requirement(s) for admission purposes, as outlined in the direct entry admission requirements.

→ [umanitoba.ca/admissions/undergraduate/requirements](http://umanitoba.ca/admissions/undergraduate/requirements)

### Scholarships

To be eligible for entrance scholarships, students must demonstrate a minimum 85% average over five 40S courses in different subject areas\*. For example:

- Applied Math or Pre-Calculus Math
- Biology
- Chemistry
- Computer Science
- English (Anglais) or French (Français)
- Any one other language
- Family Studies or Foods & Nutrition
- Geography
- Any History
- Any Indigenous Studies
- Any Music
- Physics
- Visual Arts
- World Issues or Global Issues

\*With the exception of English (two English courses may be used), students must demonstrate excellence in five different subject areas.

Use the **highlighted** courses below (page 2-3) to determine which courses can be used for scholarship consideration.

→ [umanitoba.ca/financial-aid-and-awards/entrance-awards](http://umanitoba.ca/financial-aid-and-awards/entrance-awards)

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Code	Course Name	Level
<b>APPLIED COMMERCE EDUCATION</b>		
0310	ACCOUNTING SYSTEMS	40S
0311	APPLIED BUSINESS TECHNOLOGIES	40S
0316	BUSINESS MANAGEMENT	40S
0318	ECONOMIC PRINCIPLES	40S
0323	MARKETING AND DIGITAL COMMERCE	40S
0326	TOPICS AND TRENDS IN BUSINESS	40S

## ARTS EDUCATION

### Dance

0157	DANCE IB HL	42S
0158	DANCE IB SL	42S
0174	DANCE 1A	40S
0176	DANCE 2A	40S
0178	DANCE 3A	40S
0180	DANCE 4A	40S
0182	DANCE 5A	40S
0194	DANCE 6A	40S
0196	DANCE 7A	40S
0198	DANCE 8A	40S

### Dramatic Arts

0112	FILM STUDIES IB SL	42S
0239	DRAMA 1A	40S
0242	DRAMA 2A	40S
0244	DRAMA 3A	40S
0246	DRAMA 4A	40S
0248	DRAMA 5A	40S
0252	DRAMA 6A	40S
0254	DRAMA 7A	40S
0256	DRAMA 8A	40S
0376	THEATRE ARTS IB SL	42S
0377	THEATRE ARTS IB HL	42S

### Music

0258	MUSIC 1A	40S
0260	MUSIC 2A	40S
0262	MUSIC 3A	40S
0264	MUSIC 4A	40S
0266	MUSIC 5A	40S
0268	MUSIC 6A	40S
0270	MUSIC 7A	40S
0272	MUSIC 8A	40S
3957	MUSIC IB SL	42S
3960	MUSIC IB HL	42S
3959	MUSIC (1) AP	42S

Code	Course Name	Level
<b>Visual Arts</b>		
0108	STUDIO ART: 2-D DESIGN PORTFOLIO AP	42S
0205	STUDIO ART: GENERAL PORTFOLIO AP	42S
0206	HISTORY OF ART AP	42S
0212	ART DESIGN (VISUAL ARTS) IB SL	42S
0215	ART DESIGN IB HL	42S
0216	STUDIO ART: DRAWING PORTFOLIO AP	42S
0274	VISUAL ARTS 1A	40S
0276	VISUAL ARTS 2A	40S
0283	VISUAL ARTS 3A	40S
0285	VISUAL ARTS 4A	40S
0287	VISUAL ARTS 5A	40S
0289	VISUAL ARTS 6A	40S
0293	VISUAL ARTS 7A	40S
0295	VISUAL ARTS 8A	40S

## COMPUTER & INFORMATION TECHNOLOGY

0278	COMPUTER SCIENCE IB HL	42S
0279	COMPUTER SCIENCE IB SL	42S
0280	COMPUTER SCIENCE	40S
0290	COMPUTER SCIENCE A – AP	42S
0328	COMPUTER SCIENCE PRINCIPLES AP	42S
0373	INFO. TECH. IN A GLOBAL SOCIETY IB SL	42S
0374	INFO. TECH. IN A GLOBAL SOCIETY IB HL	42S

## CROSS-CURRICULAR

0606	WORLD OF RELIGIONS	40S
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## ENGLISH (ANGLAIS)

### English As An Additional Language

5301	EAL FOR ACADEMIC SUCCESS: S4 LEARNERS	40S
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### English Language Arts

0014	ENGLISH: LANGUAGE & COMPOSITION AP	42S
0015	ENGLISH: LITERATURE & COMPOSITION AP	42S
0016	ENGLISH IB SL	42S
0017	ENGLISH IB HL	42S
0028	ELA: LANGUAGE & LITERARY FORMS	40S
0029	ELA: LANGUAGE & TRANSACTIONAL FORMS	40S
0030	ELA: LANG. & TECHNICAL COMMUNICATION	40S
0031	ANGLAIS: LANG. & LITERARY FORMS	40S
0032	ANGLAIS: LANG. & TRANSACTIONAL FORMS	40S
0033	ANGLAIS: LANG. & TECHNICAL COMM.	40S
0035	ELA-IMMERSION: LANG. & LIT. FORMS	40S
0036	ELA-IMMERSION: LANG. & TRANS. FORMS	40S

Code	Course Name	Level
0037	ELA-IMMERSION: LANG. & TECH. COMM.	40S
0070	ANGLAIS: COMPREHENSIVE FOCUS	40S
0071	ANGLAIS: LITERARY FOCUS	40S
0072	ANGLAIS: TRANSACTIONAL FOCUS	40S
0073	ELA-IMMERSION: COMPREHENSIVE FOCUS	40S
0074	ELA-IMMERSION: LITERARY FOCUS	40S
0075	ELA-IMMERSION: TRANSACTIONAL FOCUS	40S
0092	ELA: COMPREHENSIVE FOCUS	40S
0093	ELA: LITERARY FOCUS	40S
0094	ELA: TRANSACTIONAL FOCUS	40S
0335	ENGLISH: CAPSTONE SEMINAR AP	42S
0336	ENGLISH: CAPSTONE RESEARCH AP	42S

## FRENCH (FRANÇAIS)

0403	FRENCH: COMMUNICATION & CULTURE	40S
0410	FRENCH LANGUAGE AP	42S
0411	FRENCH LITERATURE AP	42S
0412	FRENCH IB SL	42S
0413	FRENCH IB HL	42S
0414	FRENCH AB INITIO IB	42S
0415	FRANCAIS IB HL	42S
0416	FRANCAIS IB SL	42S
0426	FL1: COMMUNICATION MÉDIATIQUE	40S
0427	FL1: LITTÉRATURES FRANCOPHONES	40S
0428	FL2-IMM.: COMMUNICATION MÉDIATIQUE	40S
0429	FL2-IMM.: LITTÉRATURES FRANCOPHONES	40S
0431	FL1: LANGUE ET COMMUNICATION	40S
0432	FL2-IMM.: LANGUE ET COMMUNICATION	40S

## LANGUAGES OTHER THAN ENGLISH & FRENCH

### American Sign Language

1000	AMERICAN SIGN LANGUAGE & DEAF CULTURE	40S
1011	AMERICAN SIGN LANGUAGE ARTS	40S

### Chinese (Mandarin)

0297	CHINESE LANGUAGE AND CULTURE AP	42S
1015	CHINESE (MANDARIN): 4 YEAR PROGRAMMING	40S
1016	CHINESE (MANDARIN): 3 YEAR PROGRAMMING	40S

### Cree (Indigenous Language)

3906	ENGLISH/CREE BILINGUAL PROGRAMMING	40S
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### Filipino

1001	FILIPINO: 4 YEAR PROGRAMMING	40S
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This academic course list is subject to change. In the event of any inconsistency between the information found here and the university's website, the website shall prevail.

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Code	Course Name	Level
1070	FILIPINO	40S
<b>German</b>		
0381	DEUTSCH	40S
1002	GERMAN: 4 YEAR PROGRAMMING	40S
1032	GERMAN	40S
1033	GERMAN AP	42S
3921	ENGLISH/GERMAN BILINGUAL PROGRAMMING	40S
<b>Hebrew</b>		
0480	HEBREW	40S
1005	HEBREW: 4 YEAR PROGRAMMING	40S
3922	ENGLISH/HEBREW BILINGUAL PROGRAMMING	40S
<b>Italian</b>		
1007	ITALIAN: 4 YEAR PROGRAMMING	40S
1045	ITALIAN	40S
<b>Japanese</b>		
0375	JAPANESE AB INITIO IB	42S
1020	JAPANESE: 4 YEAR PROGRAMMING	40S
1021	JAPANESE: 3 YEAR PROGRAMMING	40S
<b>Latin</b>		
1054	LATIN	40S
<b>Polish</b>		
1008	POLISH: 4 YEAR PROGRAMMING	40S
1071	POLISH	40S
<b>Portuguese</b>		
1009	PORTUGUESE: 4 YEAR PROGRAMMING	40S
1069	PORTUGUESE	40S
<b>Spanish</b>		
0378	SPANISH AB INITIO IB	42S
1034	SPANISH AP	42S
1080	SPANISH: 3 YEAR PROGRAMMING	40S
1081	SPANISH: 4 YEAR PROGRAMMING	40S
1082	SPANISH: 6 YEAR PROGRAMMING	40S
<b>Ukrainian</b>		
0900	UKRAINIAN: 12 YEAR PROGRAMMING	40S
0901	UKRAINIAN: 4 YEAR PROGRAMMING	40S
0902	UKRAINIAN: 3 YEAR PROGRAMMING	40S
3920	ENGLISH/UKRAINIAN BILINGUAL PR	40S

Code	Course Name	Level
<b>MATHEMATICS</b>		
0089	MATHEMATICS IB SL	42S
0090	MATHEMATICS IB HL	42S
0091	MATHEMATICAL METHODS IB	42S
0307	MATH STUDIES IB SL	42S
0308	MATH STUDIES IB HL	42S
3000	ESSENTIAL MATHEMATICS	40S
3901	CALCULUS (AB) AP	42S
3902	CALCULUS (BC) AP	42S
3903	APPLIED MATHEMATICS	40S
3908	INTRO. TO CALCULUS & ADVANCED MATH I	40S
3909	ADVANCED MATHEMATICS (I & II)	40S
3939	PRE-CALCULUS MATHEMATICS	40S

Code	Course Name	Level
<b>SCIENCE</b>		
<b>Biology</b>		
0124	BIOLOGY	40S
0132	BIOLOGY AP	42S
0183	BIOLOGY IB SL	42S
0184	BIOLOGY IB HL	42S
<b>Chemistry</b>		
0122	CHEMISTRY	40S
0133	CHEMISTRY AP	42S
0185	CHEMISTRY IB SL	42S
0186	CHEMISTRY IB HL	42S
<b>Environmental Science</b>		
0141	ENVIRONMENTAL SCIENCE AP	42S
0306	ENVIRONMENTAL SYSTEMS & SOCIETIES	42S
<b>Interdisciplinary Science</b>		
0140	INTERDISCIPLINARY TOPICS IN SCIENCES	40S
<b>Physics</b>		
0123	PHYSICS	40S
0135	PHYSICS C AP	42S
0187	PHYSICS IB SL	42S
0188	PHYSICS IB HL	42S
0298	PHYSICS 1 AP	42S
0299	PHYSICS 2 AP	42S

Code	Course Name	Level
<b>SOCIAL SCIENCES</b>		
<b>Economics</b>		
0350	ECONOMICS IB SL	42S
0351	ECONOMICS IB HL	42S
0358	MICRO-ECONOMICS AP	42S
0359	MACRO-ECONOMICS AP	42S
<b>Human Ecology</b>		
0486	HUMAN ECOLOGY	40S
0487	FAMILY STUDIES	40S
0488	TEXTILE ARTS AND DESIGN	40S
0489	FOOD AND NUTRITION	40S
0490	ENVIRONMENTAL DESIGN	40S
0491	APPLIED FAMILY STUDIES	40S
<b>Indigenous Studies</b>		
0103	CURRENT TOPICS IN FNMI STUDIES GR. 12	40S
<b>Physical/Health Education</b>		
0173	SPORTS, EXERC. & HEALTH SCIENCES IB SL	42S
0300	EXERCISE SCIENCE	40S
<b>Psychology</b>		
0109	PSYCHOLOGY IB HL	42S
0356	PSYCHOLOGY AP	42S
1010	PSYCHOLOGY	40S
<b>Social Studies</b>		
0047	HISTORY: UNITED STATES AP	42S
0048	HISTORY: EUROPEAN AP	42S
0106	HISTORY: WORLD AP	42S
0191	HISTORY IB SL	42S
0192	HISTORY IB HL (AMERICAN)	42S
0193	HISTORY IB HL (EUROPEAN)	42S
0383	AKTUELLE THEMEN DES 20 (GERMAN)	40S
0580	CANADIAN LAW	40S
1123	CINEMA AS A WITNESS TO MODERN HISTORY	40S
1126	GEOGRAPHY: WORLD HUMAN	40S
1128	GLOBAL ISSUES: CITIZENSHIP & SUSTNBLTY.	40S
1136	HISTORY: WESTERN CIVILIZATION	40S
<b>Statistics</b>		
0357	STATISTICS AP	42S
<b>SUSTAINABLE TOURISM</b>		
0302	SUSTAINABLE TOURISM	40S