



## **Articulation Agreement**

### Between

the College of Arts & Science at the University of Saskatchewan

Bachelor of Science Four -Year Biology and Bachelor of Science, Honours Biology

### And

Capital Normal University, Life Sciences, Biology Stream

#### I. INTRODUCTION AND FRAMEWORK

Students studying in the Capital Normal University, Life Sciences, Biology Stream Program have expressed a desire to continue their study, after completion of their second year, in the Four-year or Honours Biology programs within the College of Arts & Science at the University of Saskatchewan.

The purpose of this agreement is to help those students meet their goals through block transfer articulation of their Capital Normal University, Life Sciences, Biology Stream Program to the Bachelor of Science, Biology, with the College of Arts & Science at the University of Saskatchewan.

This agreement envisions enabling and assisting students of the Capital Normal University, Life Sciences, Biology Stream Program to articulate, with advanced credit standing comprised of block transfer credit, into a University of Saskatchewan Arts & Science undergraduate degree program for further study in Biology. Once admitted, such students will be treated in an identical manner to all other College of Arts & Science students, with full rights and responsibilities. Specifically, students will be expected to meet the academic progress requirements and follow all academic policies of the College of Arts & Science, with the exception of specific items outlined in this agreement.

This agreement focuses on the Capital Normal University, Life Sciences, Biology Stream Program and the College of Arts & Science Bachelor Of Science, Four-Year and Honours Biology programs. This agreement does not preclude additional articulation agreements between the College of Arts & Science and Capital Normal University as student interest in other Arts & Science programs emerges.

### This agreement:

- Is subject to the regulations and policies of the University of Saskatchewan and to the terms outlined below.
- Relies on the information as documented herein, as such the parties will communicate on any future significant changes to courses or programs listed in this agreement.

- Relies on open communication between institutions. The contact person for Capital Normal University is the Dean of the College of Life Sciences and the contact person for the College of Arts & Science at the University of Saskatchewan is the Associate Dean of Student Affairs.
- Is subject to re-negotiation of terms by either party at any time.
- Will become effective immediately on signing, and apply to past and future students of Capital Normal University, Life Sciences, Biology Stream
- Can be terminated by either party with one-year's notice.
- Will be reviewed after 5 years by the parties to ensure that it is still meeting the needs of each party.

This agreement is signed on behalf of the respective Institutions by:

Peter Stoicheff, Dean College of Arts & Science

University of Saskatchewan

Jack Gray, Department Head College of Arts & Science University of Saskatchewan

Wei Xiao, Dean

College of Life Sciences Capital Normal University

Xiaoqing Liu

Associate Dean and Undergraduate Program Director Capital Normal University

February 8, 2013

### II. GENERAL NOTES

- 1. The Admissions Office at the University of Saskatchewan has the final right of approval on admission decisions for all students. Please note the English Proficiency Requirements for Admission: The language of instruction at the U of S is English. Applicants whose first language is not English must present evidence of proficiency in English. Please refer to: http://explore.usask.ca/admission/ for further information.
- 2. The basis for admission to the College of Arts & Science will be completion of 2 years (must equal a minimum of 57 credit units of study at the University of Saskatchewan) of the Capital Normal University, Life Sciences, Biology Stream Program.
- 3. Students are required to consult with an advisor in the College of Arts & Science Undergraduate Student Office prior to course registration.
- 4. Two-years (must equal a minimum of 57 credit units of study at the University of Saskatchewan) of the Capital Normal University, Life Sciences, Biology Stream program will equate to the College of Arts & Science block transfer credit listed in Section III.
- 5. Students must complete the remaining credit units at the University of Saskatchewan in order to meet College of Arts & Science residency requirements. This includes half the required credit units in their degree, 2/3 of the required senior-level courses, and 2/3 of the required credit units in their major. The College of Arts & Science will waive up to 6 cu of the residency requirements in the senior level courses for students transferring under this agreement.
- 6. The College of Arts & Science limits the junior (100-level) credit units in its degree programs. Of the 120 credit units required for the Four-year and Honours degrees no more than 54 credit units of junior (100-level) courses are permitted
- 7. Students wishing to transfer to other Colleges or programs at the University of Saskatchewan must meet the College or program transfer requirements of that College.
- 8. Transfer credit allocated under this agreement is only guaranteed for students who meet all of the criteria outlined in this agreement and complete a Bachelor of Science Four- Year and/or Honours Degree in Biology with the College of Arts and Science, University of Saskatchewan.

### III. Transfer Articulation for:

 2 years (must equal a minimum of 57 credit units of study at the University of Saskatchewan) of the Capital Normal University, Life Sciences, Biology Stream program block-transfers to the Bachelor of Science Four- Year Biology as the following 57 credit units

Junior Credit Granted	Senior Credit Granted
Cell Biology 3085008, Molecular Biology 3085020, Zoology-13085003= Biology 120.3, 121.3 College Physics 3067501 = PHYS.JR.3. Inorganic Chemistry 3087047= CHEM 112.3 Advanced Mathematics 3050303/3050304= Math 110.3 & Math 116.3 XAR. JR.12 Total Granted: 27 JR	Botany3085001 =BIOL 222.3 Zoology 3085003 = BIOL 224.3 Genetics 3085018= BIOL 226.3 Ecology3085012 =BIOL 228.3 Basic Organic Chemistry3077048= Chem 250.3 Biochemistry 3087002/3087003= BMSC 200.3 Biochemistry 3087002/3087003= BMSC 230.3 Microbiology 3085010 = BMSC 210.3 XAR.SR.6 Total Granted: 30 SR

### **Transfer Articulation for:**

II. 2 years (must equal a minimum of 57 credit units of study at the University of Saskatchewan) of the Capital Normal University, Life Sciences, Biology Stream program block-transfers to the Bachelor of Science Honours Biology as the following 57 credit units

Junior Credit Granted	Senior Credit Granted
Cell Biology 3085008 , Molecular Biology3085020, Zoology-1 3085003 = Biology 120.3, 121.3 College Physics 3067501 = Physics JR.3 Inorganic Chemistry 3087047= CHEM 112.3 Advanced Mathematics 3050303/3050304= Math 110.3 & Math 116.3 XAR.JR. 12 Total Granted: 27 JR	Botany3085001 =BIOL 222.3 Zoology 3085003 = BIOL 224.3 Genetics 3085018= BIOL 226.3 Ecology3085012 =BIOL 228.3 Basic Organic Chemistry3077048= CHEM 250.3 Biochemistry 3087002/3087003= BMSC 200.3 Biochemistry 3087002/3087003= BMSC 230.3 Microbiology 3085010 = BMSC 210.3 XAR.SR.6 Total Granted: 30 SR

## IV. Program Monitors and Advising Notes

## PROGRAM MONITOR Four -year Bachelor of Science, Biology UNIVERSITY OF SASKATCHEWAN ◆ COLLEGE OF ARTS AND SCIENCE PROGRAM TYPE C − SCIENCE MAJOR

REQUIREMENTS	COMPLETED- CNU	TO COMPLETE- U of S
C1. 15 c.u. SCIENCE from lists	BIOL 120.3 BIOL 121.3 CHEM 112.3	CHEM 115.3 3 c.u.'s Science from a distinct list per req # 1
C 2.6 c.u. HUMANITIES – writing		6 cu's Humanities-writing as per req' # 2
C 3.6 c.u. SOCIAL SCIENCE		6 cu's Social Science per req # 3
C 4. MATHEMATICS/STATISTICS 6 c.u Four-year/Honours	Math 110.3	3 cu's Stats per req' # 4 ( SR Credit)
C 5. 6 c.u. from Humanities, Languages, Social Science, or Fine Arts		6 cu's NON Science as per req' # 5
C 6. SENIOR COURSES IN MAJOR	BIOL 222.3 BIOL 226.3 BIOL 228.3 BIOL 361.3	BIOL 224.3 BIOL 301.3 BIOL 302.3  21 c.u.'s from a distinct list per req'
		#6
C7. ELECTIVES  Of 120 credit units required for a 4 Year, B.Sc., at least 66 credit units must be senior (200, 300, 400)	JUNIOR XAR JR.6 PHYS JR.3 (no lab) Math 116.3  SENIOR CHEM 250.3 BMSC 200.3 BMSC 210.3 BMSC 230.3 XAR SR.6	6 cu's Arts and Science courses of which 3 c.u.'s must be at the SR. level (200, 300, 400) courses per req # 7
Totals 5	7 c.u.'s	63 c.u.'s

## Advising Notes: Four- year Bachelor of Science, Biology

## Residency Regulations for the purpose of this agreement

Students must complete from the University of Saskatchewan:

- At least one-half of the overall coursework required for their degree. (60/120 cu's)
- At least two-thirds of the senior credit units required. (42/66 cu's) The College of Arts & Science will waive up to 6 cu of the residency requirements in the senior level courses for students transferring under this agreement (36/66 cu's)
- At least two-thirds of the coursework required in the student's major subject (30/42 cu's)

### **Promotion and Graduation Standards**

Students must meet the overall C.W.A. and major C.W.A as described under Promotion and Graduation Standards.

For students with transfer credits, the required promotion average is based upon the total credit units attempted, including transfer credits. The C.W.A. is calculated only on University of Saskatchewan courses attempted; grades received from other institutions are not included in the C.W.A.

Students must meet all program requirements for the particular degree they are pursuing. This means that some students will have to complete more courses than the following minimum requirements

# PROGRAM MONITOR Bachelor of Science, Honours, Biology UNIVERSITY OF SASKATCHEWAN • COLLEGE OF ARTS AND SCIENCE PROGRAM TYPE C – SCIENCE MAJOR

REQUIREMENTS	COMPLETED: CNU	TO COMPLETE:U of S
C1. 15 cu SCIENCE	BIOL 120.3 BIOL 121.3 CHEM 112.3	CHEM 115.3  3 c.u.'s Science form a distinct list
C 2. 6 c.u. HUMANITIES – writing		6 cu's Humanities-writing as per req' # 2
C 3. 6 c.u. SOCIAL SCIENCE		6 cu's Social Science per req # 3
C4. MATHEMATICS/STATISTICS	Math 110.3	3 cu's Stats from a distinct list per req # 4
6 c.u Honours		Note: SR credit
C5. 6 c.u. from Humanities, Languages, Social Science, or Fine Art		6 cu's Non Science per req' #5
C6. SENIOR COURSES IN MAJOR  Total c.u. is dependent on major (as prescribed by Department. and Outlined in U of S CALENDAR)	BIOL 222.3 BIOL 226.3 BIOL 228.3 BIOL 361.3	BIOL 224.3 BIOL 301.3 BIOL 302.3 BIOL 350.3 30 cu's from a distinct list with 6 cu's of 300 + BIOL per req' # 6
C7. ELECTIVES  Of 120 credit units required for a B.Sc. Honours, at least 66 credit units must be senior (200, 300, 400)	Junior XAR JR.9 PHYS JR.3 (no lab) Math 116.3	
	Senior  CHEM 250.3  BMSC 200.3  BMSC 210.3  BMSC 230.3  XAR SR.6 per req' # 7	

Totals 57 cu's 69 cu's

Advising Notes: Bachelor of Science Honours, Biology

### Residency Regulations for the purpose of this agreement

Students must complete from the University of Saskatchewan:

- At least one-half of the overall coursework required for their degree. (60/120 cu's)
- At least two-thirds of the senior credit units required (42/66 cu's)
- At least two-thirds of the coursework required in the student's major subject (42/60 cu's)

### **Promotion and Graduation Standards**

Students must meet the overall C.W.A. and major C.W.A as described under Promotion and Graduation Standards.

For students with transfer credits, the required promotion average is based upon the total credit units attempted, including transfer credits. The C.W.A. is calculated only on University of Saskatchewan courses attempted; grades received from other institutions are not included in the C.W.A.

Students must meet all program requirements for the particular degree they are pursuing. This means that some students will have to complete more courses than the minimum requirements.

## **Honours Application**

Students entering the University of Saskatchewan under this agreement, who are interested in pursuing the Bachelor of Science, Honours in Biology are encouraged to apply for admissions to the Honours program upon completion of 30 credit units at the University of Saskatchewan.

A Cumulative Weighted Average of at least 70% overall and at least 70% in the subject of Honours is required.