



# Memorandum of Understanding Establishing a Transfer Pathway Between

BATON ROUGE COMMUNITY COLLEGE Associate of Science in Computer Science AND UNIVERSITY OF LOUISIANA AT LAFAYETTE Bachelor of Science in Computer Science Bachelor of Science in Informatics

This *Memorandum of Understanding* (MOU) serves as an agreement between Baton Rouge Community College (BRCC) and University of Louisiana at Lafayette (UL LAFAYETTE) to facilitate transfer for students desiring to earn a Bachelor of Science in Computer Science (BSCS) or a Bachelor of Science in Informatics (BSIT) upon completion of their Associate of Science (AS) in Computer Science at BRCC.

In order to receive the AS in Computer Science degree, students must earn a grade of "C" or better in each course.

BRCC students in the AS in Computer Science who declare their intent to pursue the BS in Computer Science or the BS in Informatics in the Ray P. Authement College of Sciences, School of Computing and Informatics at UL LAFAYETTE will be:

- 1. Admitted to UL LAFAYETTE as a junior upon having successfully completed the BRCC AS in Computer Science and having earned an overall GPA of 2.0 or above on all work attempted.
- 2. Admitted to UL LAFAYETTE using the catalog of record upon entry at UL LAFAYETTE and assigned a faculty advisor at UL LAFAYETTE for assistance, in accordance with policies of UL LAFAYETTE's Ray P. Authement College of Sciences, School of Computing and Informatics.

In Accordance with this Memorandum of Understanding, UL LAFAYETTE agrees to:

- 1. Deliver curriculum information to BRCC for the BSCS degree program and the BSIT degree program.
- 2. Encourage and support students to complete the AS in Computer Science prior to progressing to the BS program at UL LAFAYETTE.
- Provide UL Lafayette advisors to participating students in the AS in Computer Science at BRCC. Advisors will be available by telephone and email, as well as for on-site appointments at the UL Lafayette campus.
- 4. Communicate in a timely manner any and all degree program changes to BRCC Chairperson of Engineering and Computer Science.
- 5. Encourage BRCC students to become engaged in activities and/or events held by professional student organizations at UL LAFAYETTE.

In accordance with this Memorandum of Understanding, BRCC agrees to:

- 1. Maintain files related to the progression of students in this program.
- Encourage students to pursue the transfer pathway, and advise students to progress in a timely manner.
- 3. Develop, in conjunction with UL LAFAYETTE, an "Intent to Participate" agreement that will allow seamless record transferability and data sharing in compliance with the *Family Educational Rights and Privacy Act* (FERPA).
- Provide UL LAFAYETTE, with the consent of the participating students, the transcripts of the participating students, in order to facilitate the recording of student data at UL LAFAYETTE and to allow for timely advising.
- 5. Convene annually with UL LAFAYETTE representatives to assess student progress in the Computer Science AS.
- 6. Communicate program changes to UL LAFAYETTE.
- 7. Promote and market the program in the BRCC service area.
- 8. Recognize the transfer pathway in the BRCC catalog under the program description for Associate of Science in Computer Science.
- Coordinate student participation in UL LAFAYETTE activities and/or events held by student organizations.
- Provide UL Lafayette with evaluation of outcomes on an ongoing basis for computer science courses in order for UL Lafayette to continue adhering to the Accreditation Board for Engineering and Technology (ABET) accreditation requirements.

#### **Contact Information:**

Raven Dorá Interim Department Chair / Associate Professor, Engineering & Computer Science Baton Rouge Community College Cypress 247 201 Community College Drive Baton Rouge, LA 70806 225-216-8105 dorar@mybrcc.edu Dr. Ashok Kumar Associate Director of the School of Computing and Informatics Ray P. Authement College of Sciences, James R. Oliver Hall, Room 222-B University of Louisiana at Lafayette Lafayette, LA 70504 337-482-6768 axk1769@louisiana.edu

Mr. Dennis Taylor Interim Dean, STEM Division Baton Rouge Community College Cypress 240 201 Community College Drive Baton Rouge, LA 70806 225-216-8094 taylord@mybrcc.edu Dr. Azmy S. Ackleh Dean, Ray P. Authement College of Sciences James R. Oliver Hall, Room 201 University of Louisiana at Lafayette Lafayette, LA 70504 337-482-6986 ackleh@louisiana.edu Additional Information:

This agreement is effective upon signing. Either party may terminate the agreement through a written notice of intent at the end of the semester of notification. Should the agreement be discontinued, students who declared their intent to participate will be allowed to progress through the curriculum and complete the program according to the terms of the original agreement.

Changes to this agreement may be made at any time, in writing, with a 60 day notice, with the express written agreement of the chief academic officers of each campus.

Both parties will share assessment data and will meet periodically to assess the program.

The current BRCC Associate of Science in Computer Science degree and the transferability of that degree's credits to UL LAFAYETTE'S Bachelor of Science in Computer Science and Bachelor of Science in Informatics degree are attached and made a part of this agreement.

For BRCC:

Dr. Dennis F. Michaelis, Interim Chancellor

For UL LAFAYETTE:

Dr. E. Joseph Savoie, On

President

Dr. Joann E. Linville Interim Vice Chancellor for Academic Affairs

Mr. Dennis Taylor, Interim Dean, STEM Division

11-5-15

James P. Henderson, Provost and Vice President for Academic Affairs

Dr. Azm Ackleh. Dean, Ray P. Authement College of Sciences

10/26/15 Date

# Memorandum of Understanding Establishing a Transfer Pathway Between

## BATON ROUGE COMMUNITY COLLEGE AS in Computer Science AND UNIVERSITY OF LOUISIANA AT LAFAYETTE BS in Computer Science

**ENGLISH:** 

BRCC COURSE	UL LAFAYETTE COURSE
ENGL 101 (3)	ENGL 101 (3)
ENGL 102 (3)	ENGL 102 (3)

**MATHEMATICS \*:** 

BRCC COURSE	UL LAFAYETTE COURSE
MATH 210 (5)	MATH 270 (4)
MATH 211 (5)	MATH 301 (4)
MATH 290 (4)	MATH 362 (3)

\*The hours transferable are different from BRCC hours.

### NATURAL SCIENCE \*\*:

BRCC COURSE	UL LAFAYETTE COURSE
BIOL 101/120 (3) & BIOL 102/121 (3)	BIOL 121/110 (3) & BIOL 122/111 (3)
BIOL 101L/120L (1) & BIOL 102L/121L (1)	BIOL 123/112 (1) & BIOL 113 (1)
A	ID
PHYS 201 (3) & PHYS 202 (3)	PHYS 207 (3) & PHYS 208 (3)

\*\*Only 12 credit hours needed at UL LAFAYETTE

### SOCIAL SCIENCE:

BRCC COURSE	UL LAFAYETTE COURSE
Gen Ed Social/Behavioral	BHSC[Behavioral Sc. Elect.
Science (3)	100-level or higher] (3)

### **HUMANITIES:**

BRCC COURSE	UL LAFAYETTE COURSE
ENGL Literature Elective (3)	ENGL Literature Elective (3)
Humanities Elective (3)	Applied to UNIV 100 requirement (3)

#### **ARTS:**

BRCC'COURSE	UL L'AFAYETTE COURSE
Gen Ed Fine Art Elective (3)	Gen Ed Fine Art Elective (3)

**COMPUTER SCIENCE:** 

BRCC COURSE	UL LAFAYETTE COURSE
CSCI 192 (3)	INFX 101- count as free elective (2)
CSCI 193 (3)	CMPS 150 (3)
CSCI 194 (3)	CMPS 359 or CMPS 260 in C++ (3)
CSCI 200 (3)	CMPS 341 (3)
CSCI 210 (3)	CMPS 261 (3)
CSCI 290 (3)	CMPS 260 (3)

### ADDITIONAL COURSE Equivalencies \*\*\*:

BRCC COURSE	UL LAFAYETTE COURSE
CSCI 293 (3)	CMPS 351 (3)
CSCI 240 (3)	EECE 140 (3)
CSCI 242 (3)	CMPS 359 (3)
SPCH 120 (3)	CMCN 100 (3)

\*\*\* BRCC courses may not be substituted for the required courses.

NOTE: The Louisiana Board of Regents requires the successful completion of at least 45 credit hours of coursework at the 300-level or above. Equivalencies between 200-level courses at BRCC and 300-level courses at UL LAFAYETTE are listed for course content only. *Courses labeled as 300-level equivalences at UL LAFAYETTE in the above charts will transfer at the level at which they were taken at BRCC.* In this instance, UL LAFAYETTE will waive its course requirement(s) upon verification that the student has successfully completed the same course content at BRCC.

# Memorandum of Understanding Establishing a Transfer Pathway Between

# BATON ROUGE COMMUNITY COLLEGE AS in Computer Science AND UNIVERSITY OF LOUISIANA AT LAFAYETTE BS in Informatics

### **ENGLISH:**

BRCC COURSE	UL LAFAYETTE COURSE
ENGL 101 (3)	ENGL 101 (3)
ENGL 102 (3)	ENGL 102 (3)

**MATHEMATICS \*:** 

BRCC COURSE	UL LAFAYETTE COURSE
MATH 210 (5)	MATH 270 (4)
MATH 211 (5)	MATH 301 (4)

\*The hours transferable are different from BRCC hours.

## NATURAL SCIENCE \*\*:

BRCC COURSE	UL LAFAYETTE COURSE
BIOL 101/120 (3) & BIOL 102/121 (3)	BIOL 121/110 (3) & BIOL 122/111 (3)
BIOL 101L/120L (1) & BIOL 102L/121L (1)	BIOL 123/112 (1) & BIOL 113 (1)
A	ID
CHEM 101 (3) & ** CHEM 102 (3)	CHEM 107 (3) & CHEM 108 (3)
0	R
PHYS 201 (3) & ** PHYS 202 (3)	PHYS 207 (3) & PHYS 208 (3)

\*\* The UL Lafayette Informatics Program requires a maximum of 9-credit hours of Science Electives. As such, the "extra" 3-credit hours of either CHEM 108 or PHYS 208 shall be applied as a 3-credit hour INFX Concentration Elective.

## SOCIAL SCIENCE:

BRCC COURSE	UL LAFAYETTE COURSE
Gen Ed Social/Behavioral	BHSC[Behavioral Sc. Elect.
Science (3)	100-level or higher] (3)
Gen Ed Social/Behavioral	BHSC[Behavioral Sc. Elect.
Science (3)	200-level or higher] (3)

## **ARTS:**

BRCC COURSE	UL LAFAYETTE COURSE
Gen Ed Fine Art Elective (3)	Gen Ed Fine Art elective (3)

**HUMANITIES:** 

BRCC COURSE	UL LAFAYETTE COURSE
Humanities Elective (3)	Applied to UNIV 100 requirement (3)
Humanities Elective (3)	INFX Concentration Elective (3)

### **COMPUTER SCIENCE:**

BRCC COURSE	UL LAFAYETTE COURSE
CSCI 192 (3)	INFX 101 (3)
CSCI 193 (3)	CMPS 150 (3)
CSCI 194 (3)	CMPS 207 or CMPS 260 (3)
CSCI 200 (3)	INFX 301 (3)
CSCI 210 (3) ***	INFX 210 (3)
CSCI 200-level Elective (3)	CSCI 240 → INFX240 (3)

\*\*\* Upon transfer from BRCC to UL Lafayette, students are advised to complete a set of Systems, Applications, and Products in Data Processing - Enterprise Resource Planning (SAP ERP) Basic exercises (developed by UL Lafayette INFX), as this content is covered in INFX 210 (Human-Computer Interaction).

#### **ADDITIONAL COURSE Equivalency** \*\*\*\*:

SPCH 120 (3)	CMCN 100 (3)
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\*\*\*\* BRCC course may not be substituted for a required course.

NOTE: The Louisiana Board of Regents requires the successful completion of at least 45 credit hours of coursework at the 300-level or above. Equivalencies between 200-level courses at BRCC and 300-level courses at UL LAFAYETTE are listed for course content only. *Courses labeled as 300-level equivalences at UL LAFAYETTE in the above charts will transfer at the level at which they were taken at BRCC.* In this instance, UL LAFAYETTE will waive its course requirement(s) upon verification that the student has successfully completed the same course content at BRCC.