

Memorandum of Understanding of Educational Cooperation

Between

The University of Central Missouri

And

SR University

The University of Central Missouri (hereafter referred to as UCM, Address: P.O. Box 800, Warrensburg, MO 64093) and SR University, (hereafter referred to as SRU, Warangal, India) aim to establish and develop a strategic collaborative relationship in order to promote educational opportunities between the two institutions on the terms and conditions hereinafter set forth;

I. The Scope of this Agreement

The *Memorandum of Understanding* will serve as a framework for institutional co-operation. This agreement was developed with the intent of facilitating the path and success of students transferring from SRU to UCM. It is not meant to override any rules, regulations or admissions criteria of either institution. It is intended solely to clarify the transfer of course credits between the two institutions and serve as a guideline so that SRU students can adequately prepare themselves to enter the four-year Bachelor of Science (B.S.) in Computer Science program at the University of Central Missouri and complete the program successfully.

Students at SRU completing the described course programs, in accordance with the minimum standards as set in this agreement, will be admitted to the Computer Science program at UCM.

II. Activities Under This Agreement

It is expected that activities taking place under this Agreement will be initiated primarily by academic units within each university, and in coordination with their respective administrative units concerned with international activities. All activities undertaken must conform to the policies and procedures in place at each institution.

III. Planning and Management of Activities

Each distinct collaboration program or activity will be described in a separate Program Specific Agreement drawn up jointly and signed by authorized signatories of each party. Such agreements will specify the names of those individuals on each campus responsible for the implementation of the program and set forth all terms and conditions associated with the activity. The parties understand that each Program Specific Agreement may have different circumstances with respect to the personnel, types of activities, intellectual property, and other deliverables that University of

Central Missouri may be required to contribute. Therefore, University of Central Missouri reserves the right to perform a separate risk assessment on the legal, tax and other liabilities that may arise under each Program Specific Agreement and to structure its deliverables under the Program Specific Agreement in a way that maximizes the cost and liability efficiencies for University of Central Missouri. University of Central Missouri reserves the right to assign and/or subcontract any or all of its obligations under this MOU and/or any Program Specific Agreement to any of its subsidiaries or affiliates (including affiliates controlled but not owned by University of Central Missouri or any trustees of University of Central Missouri).

IV. Admissions

- All students must successfully submit in a timely manner all required elements of UCM's international student online application, to include: application fee, TOEFL, IELTS, or Duolingo scores, and satisfactory financial documentation.
- The UCM International Student Services office will provide an I-20 form to qualified applicants after all the specified academic and financial documentation is provided. However, the awarding of Student Visa is decided by the appropriate US government official in India.
- Students admitted to the BS in Computer Science program under this agreement will be eligible to apply for MS in Computer Science program at UCM without taking GRE examination if their major GPA is greater than 3.25.
- UCM Global Partnership Non-Resident Scholarship will be offered to students who meet the following criteria:
 - Student transfers from an institution that UCM has an active partnership agreement with.
 - Student must have a cumulative undergraduate GPA of 2.5 or graduate GPA of 3.0 on a 4.0 scale.
 - Students must maintain a cumulative undergraduate GPA of 2.5 or graduate GPA of 3.0 or better throughout the program.

Students who otherwise place into UCM's Intensive English Program and who earn a 2.5 while in the program will also qualify for the scholarship upon successful completion of the program. Students must maintain a cumulative 2.5 GPA or better throughout the program. Students who fall below the minimum GPA but return to the appropriate level may petition to have the Scholarship reinstated.

V. Institutional Coordinators

Each institution will nominate a designated individual who will communicate regularly with each other to monitor the progress of collaborative and staff/student exchange arrangements.

VI. Funding of Activities

Activity Agreements should make financial costs and obligations explicit. Collaborating units are encouraged to work together to identify and secure any outside funding which may be needed. Projects requiring funding must be approved by both institutions.

VII. Nondiscrimination

University of Central Missouri and SR University agree that no person shall on the grounds of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran be excluded from participation under the terms of this Agreement.

VIII. Modification

The terms of this Agreement may be changed or modified only by written amendment signed by authorized agents of the parties hereto.

IX. Prevailing Language

Should this document be executed in two languages, the English version of this Memorandum of Understanding represents the understanding of both Parties. Any other version is provided as a translation. In the event of conflict between the two versions, the English version will prevail.

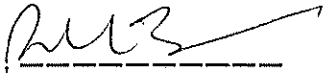
X. Non-Binding

This Agreement is non-binding and solely for the purpose of establishing a basis upon which University of Central Missouri and SR University will continue discussions. Either University of Central Missouri or SR University may at its sole discretion terminate discussions for any reason by giving written notice of termination to the other. In the case of a dispute that arises relating to any aspect of cooperation under this Agreement, the parties may attempt to resolve such dispute through friendly negotiation, or either party may elect to terminate the agreement pursuant to the previous provision. Upon termination, the parties will have no further obligations hereunder.

XI. Foreign Corrupt Practices Act - University of Central Missouri and SR University represent and warrant to each other that they are aware of the requirements of the United States Foreign Corrupt Practices Act (the "FCPA") and that they will not, and will not allow their owners, employees, representatives, officers, directors) contractors or other agents to take any action in connection with this Agreement or any separate Program Specific Agreement to provide, offer or promise to

Signed on behalf of:

The University of Central Missouri



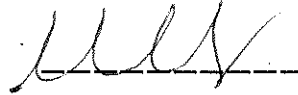
Dr. Phillip Bridgmon

Provost and Chief Learning Officer

Date: 20-May-2023

Signed on behalf of:

SR University



A. Madhukar Reddy

Pro Chancellor

Date: 20/5/2023

SR University B. Tech. Computer Science and Engineering
to
University of Central Missouri B. S. Computer Science – Computer Science Option

Draft Articulation Agreement (4/27/2023)

CS (SRU)	SRU Credits	CS (UCM)	UCM Credits
Introduction to Programming	3	CS 1100 Computer Programming I	3
S1109 Introduction to Programming Lab	1		
Java Programming	3	CS 1110 Computer Programming II	3
Java Programming Lab	1		
S2104 Data Structures	3	CS 2300 Data Structures	3
S2107 Data Structures Lab	1		
S2101 Discrete Mathematical Structures I	4	CS 2400 Discrete Structures	3
S3104 Principles of Programming Languages	3	CS 3100 Programming Languages	3
S2202 Computer Organization and Architecture	4	CS 3200 Computer Organization & Architecture	3
S1205 Problem Solving with Programming	3	CS 3500 C and UNIX Environment	3
S1207 Problem Solving with Programming Lab	1		
S3102 Computer Networks	3	CS 3840 Computer Networking	3
S3107 Computer Networks Lab	1		
S3103 Design and Analysis of Algorithms	3	CS 4300 Algorithm Design and Analysis	3
S3108 Design and Analysis of Algorithms Lab	1		
S2204 Operating Systems	3	CS 4500 Operating Systems	3
S2208 Operating Systems Lab	1		
S3105 Database Management Systems	3	CS 4600 Database Theory and Applications	3
S3109 Database Management Systems Lab	1		

Cryptography and Network Security	3	CYBR 4820/3130/4920/3300	3
Software Engineering	4	SE 3910 Software Engineering	3
Web Technologies	3	CS 3120 Client Side Web Programming	3
Web Technologies Lab	1		
Compiler Design	3	CS 4000 Special Problems in CS	3
Compiler Design Lab	1		
S2203 Object Oriented Programming Concepts	3	CS 4000 Special Problems in CS	3
S2207 Object Oriented Programming Concepts Lab	1		
S1103 Mathematics I, S1202 Mathematics II, S2201 Mathematics III	12	MATH 1151 Calculus I	5
		MATH 1152 Calculus II	5
S2101 Probability & Statistics	3	ACST 3311 Introduction to Probability & Statistics	3
S3106 Discrete Mathematical Structures II	3	Additional math credit	3
S1104 Engineering Physics I	4	PHYS 1101 College Physics I	4
S1107 Engineering Physics I Lab	1		
S1105 Engineering Chemistry	4	CHEM 1131 General Chemistry I	5
S1108 Engineering Chemistry Lab	1		
S1203 Engineering Physics II	4	PHYS 1102 College Physics II	4
S1206 Engineering Physics II Lab	1		
Psychology	3	PSY 1100 General Psychology	3
S2206 Sociology	3	SOC 1800 General Sociology	3
At UCM		ENGL 1020 Composition I	3
At UCM		CTE 3060 Technical Writing	3
At UCM		BTE 1210 Essentials of Managing Info	3
At UCM		COMM 1000 Public Speaking or COMM 1050 Fund. of Oral Communications	3
At UCM		ENGL 2205 American Lit. to Present	3
At UCM		ART 1800	3

At UCM		HIST 1351 History of US from 1877	3
At UCM		CS 1000 Computer and Modern Society	3
At UCM		CS 4920 Senior Project	3
At UCM		Computer Science upper division electives. Four courses of student's choice from approved CS elective list. This is needed to meet Requirements to graduate.	15

SRU students need to take 38 credits* in three semesters (Fall, Spring, and Summer) at UCM for BS Computer Science – Computer Science (Option 2) degree.

***Dependent upon score from English Placement Exam. Additional English course work could be required.**

SR University BS CS -CS articulation agreement review

1. Student will need to take a gen ed elective.
2. Web Technologies will count toward Managing Info. Gen Ed and as CS 3120.

Under the 2022 catalog students had to take 14 courses at UCM, if placed into ENGL 1020.

For the 2023, students will only need to take 14 courses at UCM, if placed into ENGL 1020.

Summary of upper division credits (30 credits required, with 20 at UCM)

Taken at UCM, minimum 20 credits; CS 4920, 15 credits CS electives, CTE 3060- 7 courses	Transfer from SRU, 10 credits CS 3200, CS 3500, CS 3840, CS 4300
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Summary of General Education courses (14 courses required)

Taken at UCM ENGL 1020, CTE 3060, COMM, Literature, Fine Art, HIST, CS 1000, Gen ed free elective (7 courses, not counting CTE 3060 twice)	Transfer from SRU Psychology, Sociology, Managing info, Calc I, Chemistry, Physics I (6 courses)
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Physics II is not required, but will count toward 120 credits to graduate.

120 credit requirement is met. The student would have 143 credits upon graduation with transfer coursework and courses taken at UCM.

Sample Plan of Study

Summer ENGL 1020 CS 1000 CS upper division elective	Fall CTE 3060 CS upper division elective History Comm CS 4920 Gen ed free elective	Spring Literature Fine Art CS upper division elective CS upper division elective CS upper division elective
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ARTICULATION AGREEMENT

Between

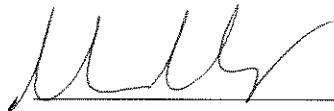
SR University, Warangal, India (SRU)

And

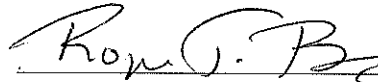
University of Central Missouri, Warrensburg, MO USA (UCM)

December 2020

(Signature Page)

 20/5/2023

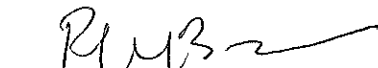
A. Madhukar Reddy
Pro Chancellor
SR University
Warangal, India

 20-May-2023

Dr. Roger Best, Ph.D.
President
University of Central Missouri
Warrensburg, MO (USA)

 20/5/2023

Dr. R. Archana Reddy
Dean Academics
SR University
Warangal, India

 20-May-2023

Dr. Phil Bridgmon, Ph.D.
Provost and Vice President
Academic Affairs
University of Central Missouri
Warrensburg, MO (USA)