BRCC Science Research Honors Program

To be recognized at graduation with a Science Research Program honor cord and certificate of completion, Science Research Honors students must earn at least:

- a 2.8 institutional GPA and
- 40 points, as outlined below, including
 - o a minimum of 25 points from research skill-building courses/summer internships combined and
 - o a minimum of 4 points from outreach research activities.

Students may earn points in the following categories.

1. **Research skill-building courses.** Students earn 5 points per course for earning Cs or better in the courses listed below, provided that they enroll in a section of the course designated RSC in the BRCC Course Schedule. *For the purposes of earning points: Only RSC-designated courses are eligible, and each course can only be counted once.*

BIOL 1031	Biology I for Science Majors Lab
BIOL 1041	Biology II for Science Majors Lab
BIOL 2124	Introductory Microbiology
CHEM 1121	Chemistry I for Science Majors Lab
CHEM 1131	Chemistry II for Science Majors Lab
CSCI 1933	Software Design and Programming I
ENGR 1052	Introduction to Engineering
ENSC 2084	Introduction to Marine Science: Life Processes
MATH 1223	Plane Trigonometry

- 2. **Summer internships.** Students earn 5 points for each approved summer internship completed. These internships are generally for pay, may be available through the Science Research Program or by other means, and may take place at BRCC, Louisiana State University, Southeastern Louisiana University, and/or Southern University.
- 3. **Outreach research activities.** Students earn 2 points for each outreach research activity they participate in through the Science Research Program and the STEM Division, including Future Ladies In STEM, Hackathon, and STEM summer camps.
- 4. **Peer mentoring.** Students will earn 5 peer mentoring points for each semester they serve as a Supplemental Instruction (SI) leader in a research skill-building course. SI leaders are generally students who have previously demonstrated outstanding performance in a course; with the course instructor's approval and guidance, they provide academic support to students currently enrolled in that course.
- 5. **Citizen Science Research Organization (CSRO).** The CSRO is a BRCC Student Government Association-funded organization that focuses on student research activities and promoting research within the community. Students will earn 5 points for each semester that they are an active (participating in meetings and functions) CSRO member.
- 6. **Presentation at approved conferences.** Students may earn 5 points each time they present the results of their course- or internship-based project at a regional or national conference approved by the Program Director. Students may receive funding to cover participation costs.

The Science Research Program Director, Dr. Mary Miller, may award points for other activities. These activities will be determined during the student's first advising meeting.

Students are encouraged to contact Dr. Miller (millerm2@mybrcc.edu, 225-216-8528, Cypress 274) with questions about these activities or about earning points.

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BRCC Science Research Honors Program

Eligible students who earn at least 40 points (as outlined below) and a total institutional GPA of at least 2.8 will be recognized at graduation with a Science Research Program honor cord and certificate of completion.

Name: Major:	L#:		
Email:	Phone #:		
Research skill-building courses or summer internships Student must earn a minimum of 25 points in this category. Requirements and eligible courses are listed on the first page of this document.	Semester Earned	Possible Points	Points Earned
		5	
		5	
		5	
		5	
		5	
Total points for courses or internships			
Outreach research activities Student must have a minimum of 4 points in this category. Examples of appropriate activities are listed on the first page of this document.	Semester Earned	Possible Points	Points Earned
appropriate detivities are listed on the mot page of this document.	Larrica	2	Larrica
		2	
		2	
		2	
Total points for outreach activities			
Peer mentoring Student will receive points in this category for each semester they serve as a Supplemental Instructor (SI) leader in a research skill-building course.	Semester Earned	Possible Points	Points Earned
		5	
		5	
		5	
		5	
Total points for peer mentoring			
Citizen Science Research Organization (CSRO) participation Student will receive points in this category for each semester that they are an active (participating in meetings and functions) CSRO member.	Semester Earned	Possible Points	Points Earned
		2	
		2	
		2	
		2	
Total points for CSRO			
Presentation at an approved conference Student will receive points in this category if they present their research at a regional or national conference approved by the Program Director. Sem Ea		Points	Points Earned
		5	
		5	
Total points for conference presentation			
Total program points			

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