

Clemson University (Clemson) – Medical University of South Carolina  
(MUSC)

Accelerated Pathway to the Master of Science in Cardiovascular  
Perfusion Degree

Student Intent to Participate Form

***Part A – Description and requirements***

**Program purpose and description:** Clemson and MUSC (through its College of Health Professions) have developed the Accelerated Pathway to the Master of Science in Cardiovascular Perfusion degree program aimed at reducing students' overall educational cost from undergraduate education through graduate school while retaining the most talented students in South Carolina. Clemson students, meeting all program requirements, may apply for admittance to MUSC's Master of Science in Cardiovascular Perfusion (MS CVP) degree after completing 90 semester hours of undergraduate education at Clemson. Admission to the MS CVP program is not guaranteed; admissions decisions will be made solely by MUSC. If admitted into the MS CVP program, Clemson accelerated students are held to the same standards and progress guidelines as all other students in the MS CVP program. After successful completion of the first year of the MS CVP coursework (as defined by MUSC's academic standards), Clemson University will award the student an earned baccalaureate degree subject to students satisfying all applicable requirements outlined in the Clemson University Undergraduate Announcements and completion of the formal application for graduation.

**Student eligibility requirements – per MUSC:**

- a. Clemson students must take the Graduate Record Examination (GRE) prior to the application.
- b. Currently, there is no minimum score on the GRE, but successful applicants normally score above the 50<sup>th</sup> percentile. Students are encouraged to repeat the GRE if their initial score is below the 50th percentile. MUSC's MS CVP admissions committee will consider the highest total GRE score submitted. There is no penalty or negative connotation associated with multiple GRE attempts.
- c. In 2017, student's unadjusted GPA at the time of application, and until matriculation if accepted into the MS CVP program, must be  $\geq 3.0$ . The average GPA for students accepted into the program is typically 3.4 on a 4.0 scale.
- d. Students must complete a minimum of 90 semester credit hours at Clemson (not including any AP credits, IB credits or transfer credits) prior to matriculating at MUSC.
- e. ***Required courses:*** All General Education requirements must be completed prior to matriculating at MUSC. In addition, students must complete the following prerequisite coursework: a two semester course sequence of Human Anatomy & Physiology (with lab), two semester courses in Chemistry (with lab), one semester course in Physics (with lab), one semester course in Statistics, one

semester course in Medical Terminology, and one semester course in Mathematics (two preferred). If accepted into the MS CVP program, students must hold and maintain current cardiopulmonary resuscitation (CPR) training certification.

- f. The MS CVP program requires students to complete experiences shadowing a perfusionist in any setting where open heart surgery is performed. While there is no minimum hour requirement, most successful applicants have accumulated more than 16 hours of shadowing experiences at time of application. Additional shadowing experience can help a candidate with competitiveness in the admissions process.

### **Application process**

The MS CVP application and any supplemental application should be submitted after July 1<sup>st</sup> following their sophomore year and before January 1<sup>st</sup> of the junior year. The on-line application is available on the MS CVP website under the College of Health Professions.

Selected applicants will be invited to interview with MUSC's Cardiovascular Perfusion faculty sometime after February 1<sup>st</sup> (of the student's junior year) following a complete application submission. Interviews are mandatory for program acceptance.

### **Student responsibilities – per Clemson:**

- a. The student must complete this *Intent-to-Participate* form and file it with the Clemson University Registrar's Office in room 104 Sikes Hall. Student should also notify their academic advisor that the student has submitted this *Intent-to-Participate* form.
- b. If after filing this *Intent-to-Participate* form the student decides to withdraw from the program or attend another college or university, the student must notify the Registrar's Office that he/she is withdrawing from this program.
- c. Be responsible for understanding and following the requirements for the Clemson and MUSC degrees, and the specific requirements for their intended major at Clemson University.
- d. Meet all eligibility requirements for the accelerated pathway program as outlined above.
- e. Follow all MUSC application for admission processes and timelines.
- f. If the student is accepted to MUSC and completes the first year of study at MUSC, a formal application for Clemson graduation must be completed; a certified MUSC transcript fully documenting completion of the first year of the MS CVP program will need to be sent to Clemson at student's cost.
- g. Graduation from Clemson is not guaranteed and is subject to the student meeting all applicable requirements of the Clemson University Undergraduate Announcements and successful completion of the formal application for graduation with the Registrar's Office. If all of these requirements are met, a degree will be awarded no earlier than the August graduation after completion of the first year of the MS CVP program.

- h. If a student is admitted to MUSC but leaves MUSC before successfully completing the first year of the MS CVP program, the student may seek to transfer completed MUSC credits on a course-by-course basis using Clemson's credit transfer processes. There is no guarantee that any credits will be transferred.

### ***Part B – Request and Advisor Acknowledgement***

**Student request:** By signing below, I \_\_\_\_\_ ; CU identification # \_\_\_\_\_ - indicate my intent to participate in the *Accelerated Pathway to the Master of Science in Cardiovascular Perfusion degree* program. I understand that I must meet and maintain all student eligibility requirements in order to participate. I understand that admission to MUSC and graduation from Clemson University is not guaranteed.

### ***Part C – FERPA Permission***

I agree that Clemson University has my permission to share this *Intent to Participate* form, my name and contact information, my GPA and other academic records with MUSC as part of my participation in the program and for program evaluation purposes. I understand that I can request a copy of records provided to MUSC by contacting the Clemson University Registrar's Office. This FERPA permission remains in place until I revoke this permission in writing.

Student Name:

Student Signature:

Date:

### **Student's Academic Advisor Acknowledgement:**

I understand that the student identified above desires to participate in the *Accelerated Pathway to the Master of Science in Cardiovascular Perfusion degree* program. He/she must meet requirements including a formal letter, at time of application to medical school, from me.

Academic Advisor's Name:

Advisor's Signature:

Date: