Shared Credit BS/MS in Electrical Engineering and Computer Engineering

ECE Graduate Committee

Application Process

Application for the shared credit program happens when a student is enrolled for courses that will complete the 5th semester of her/his BS curriculum.

Admission decisions will be made early in the following semester (January or August, depending on the semester that the student applies) based on grades earned through the 5th semester of the curriculum.

Admission criteria

a) For students pursuing a BS to MS program within the same discipline, admission is automatic if the student has a GPA of 3.5 or better in STEM courses. The GPA is calculated based on courses (including UNM core) that are required for the BS degree. Only a short application will be required.

b) For students pursuing BS to MS program within the same discipline whose degree GPA falls between 3.0 and 3.5 in STEM courses, a more extensive application will be required including letters of recommendation from faculty and advisers.

c) For students pursuing a BS to MS in different disciplines (for example, ME to EE), a full application package including letters of recommendation and a proposed plan of study will be required.

Shared Credit

For Shared Credit BS/MS program in Computer Engineering, a maximum of up to 12 credit hours of 400 or above credits are allowed to be shared. For Shared Credit BS/MS program in Electrical Engineering, a maximum of up to 9 credit hours of 400 or above credits are allowed to be shared. No other below 500 level credits are allowed.

Time Limit to Utilize Shared Credit

Student must complete the shared credit BS/MS within 2 calendar years after the semester they complete the ECE420. If all BS/MS requirements are not completed by this deadline, the student will no longer be able to count shared credits towards the MS degree. The student will be required to follow regular Plan I or Plan II options for the MS degree with associated requirements.
Advising

Each student is required to select and an MS advisor in his/her research emphasis interest area at the time of admission to the shared degree program. For better coordination, all efforts will be made to ensure that this advisor to become also the regular undergraduate academic advisor.

ECE 551

A maximum of 3 credit hours of ECE551 coursework is allowed.

MS Exit Exam

All requirements are the same as those for the regular MS Plan II (non-thesis) option.