

The School of Engineering offers Shared Credit Undergraduate/Graduate Degree Programs designed to allow students to complete a B.S. and M.S. or a B.S. and M.Eng. degree in five years (depending upon the student's mathematics preparation upon entering UNM as a first-year student). To accomplish this, some courses are counted towards both the Bachelor's and Master's degrees. Admission to the graduate portion of this program is provisional and is not finalized until the student satisfactorily completes the requirements for the B.S. degree.

Computer Engineering Majors

- For the BS/MS Shared Credit program in Computer Engineering (CPE), a maximum of 12 credit hours can be shared. For CPE majors, ECE 437, 440 are shared along with up to six (6) hours of technical electives. **Any 400-level courses that have a 500-level cross-listing must be taken at the 500-level. A maximum of six (6) hours of 400 level courses are allowed for shared credit, refer to the UNM course catalog for additional requirements.**
- CPE majors are encouraged to apply in their 5th semester (earlier than EE majors) for acceptance beginning the 6th semester to fully utilize all shared hours.
- Beginning with the Fall 2019 catalog BSCPE shared credit students will be limited to sharing 9 credit hours: ECE 437, 440 and 3 credit hours of ECE electives. (Your catalog is tied to the semester that you were admitted to UNM, see catalog.unm.edu, or [lobotrax degree audit](http://lobotrax.unm.edu)).

Electrical Engineering Majors

- For the BS/MS Shared Credit program in Electrical Engineering, a maximum of up to nine (9) credit hours of 400 and 500-level course credits can be shared. For EE majors, track and technical electives are shared. **Any 400-level courses that have a 500-level cross-listing must be taken at the 500-level. Maximum of six (6) hours of 400 level courses are allowed for shared credit, refer to the UNM course catalog for additional requirements.**

General Information

- In the semester prior to the final year of the undergraduate degree, the student applies for acceptance to the 4+1 Shared Credit Program
- Once accepted to the 4+1 Shared Credit Program, the student will complete all remaining undergraduate requirements while concurrently earning graduate credit.
- A grade of "B" or better must be obtained in the shared credit courses for them to be shared toward the graduate degree.
- Shared hours apply towards both the baccalaureate and master's degrees.
- The undergraduate degree is awarded when it is completed.
- Students must still apply to the MS Program; application fee and GRE requirements are waived for those admitted to 4+1 Shared Credit.

Registering for 500 Level Courses

To obtain permission to enroll in the course, the student must process a green card (aka. Level Restriction). A student is not able to register without the green card allowing override of the level restriction. Forms can be found at registrar.unm.edu, under student forms.

http://www.unm.edu/~unmreg/images/Forms/Green_Card.pdf

Time Limit to Utilize Shared Credit

Student must complete the shared credit BS/MS within 2 calendar years after the semester they completed ECE 420. 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 III options for the MS degree with associated requirements.

Advising

Each student is required to select an MS advisor in her/his research emphasis area of interest prior to applying for admission for 4+1 Shared Credit. For better coordination, all efforts will be made to ensure that this advisor also becomes the regular undergraduate faculty advisor. Visit ece.unm.edu/graduate for more a list of emphasis areas and associated faculty.

ECE 551

A maximum of 3 credit hours of ECE 551 coursework is allowed.

ECE 495

ECE 495 will **NOT** apply as credit for the MS program.

ECE 400 level courses

400 level courses with a single asterisk are permitted to count as shared credit (see ECE page of the UNM Course Catalog for listing and legend). **A maximum of 6 hours of 400 level courses are allowed for shared credit.**

Graduate Courses

Students can take a maximum of 18 credit hours of 500- level courses as an undergraduate. Shared credit maximums still apply i.e. If 9 hours are shared an EE major can take 9 additional hours.

Note: Shared credit cannot be retroactively applied. You must apply and be accepted to the 4+1 Shared Credit Program prior to taking courses that apply as shared credit.

Students are responsible for reading University policies. The most common information has been provided for your convenience. Additional policy information regarding 4+1 Shared Credit Programs can be found at:

Catalog.unm.edu

Grad.unm.edu

Registrar.unm.edu

Admission criteria

1. Students pursuing BS to MS program within the same discipline (. i.e. BSEE to MSEE) whose degree GPA (major specific, not cumulative) is 3.5 or better will need to complete the application and proposed plan of study.
2. Students pursuing BS to MS program within the same discipline whose degree GPA (major specific, not cumulative) falls between 3.0 and 3.49 are required to provide:
 - i. Application and proposed plan of study
 - ii. At least 2 letters of recommendation from faculty
 - iii. A personal statement indicating reasons for interest and suitability for shared credit program.
3. Students pursuing a BS to MS in different disciplines (for example, ME to EE) MUST have a degree GPA (major specific, not cumulative) of at least 3.5 and are required to provide:
 - i. Application and proposed plan of study
 - ii. At least 2 letters of recommendation from faculty advisors.
 - iii. Personal statement indicating reasons for interest and suitability for shared credit program.

Letters of recommendation should be addressed to *Shared Credit Admission Committee*. Letters should be placed in a sealed envelope with faculty signature over the seal. Faculty may also provide those letters directly to the undergraduate or graduate advisor.

Application Process

1. Read 4+1 Shared Credit Shared Credit Program requirements and information sheet along with UNM catalog.
2. Ensure you are enrolled in or have completed your 5th semester courses (see below)
3. Talk with a faculty advisor in your MS emphasis area about your interests in the graduate program.
4. If the program is the right fit for you work with the faculty advisor to complete the Plan of Study, have them sign your application and provide a letter of recommendation (if needed).
5. Submit the completed application to your undergraduate advisor. Incomplete applications will not be accepted. **DEADLINE: July 1 and December 1**

EE 5 th semester curriculum	CPE 5 th semester curriculum
ECE 314L (ECE 314)	ECE 314L (ECE 314)
ECE 340	ECE 340
ECE 321L	ECE 321L
ECE 371	MATH 327

Admission decisions are 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. Applications for Shared Credit must be approved prior to beginning ANY courses that will apply in both BS and MS programs. **DEADLINE to apply- July 1 for acceptance beginning in a Fall semester. December 1 for acceptance beginning in a Spring semester.**