

4+1 PROGRAM	CS BS/MS CS or MCS ONLINE	CSE BSE/MS CS or MCS ONLINE	CSE/MS CEng
REQUIRED ASU GPA	3.25/4.00 for BS/MS (thesis or non-thesis) 3.25/4.00 for BS/MCS ONLINE (non-thesis)	3.25/4.00 for BS/MS (thesis or non-thesis) 3.25/4.00 for BS/MCS ONLINE (non-thesis)	3.0/4.00 for BSE/MS (thesis or non-thesis)
PROGRESS IN BS/BSE DEGREE REQUIRED BEFORE APPLYING	MINIMUM OF 75 SEMESTER HOURS COMPLETED TOWARD CS BACHELOR'S DEGREE	MINIMUM OF 75 SEMESTER HOURS COMPLETED TOWARD CSE BACHELOR'S DEGREE	MINIMUM OF 75 SEMESTER HOURS COMPLETED TOWARD CSE BACHELOR'S DEGREE
COURSE COMPLETION BEFORE APPLYING	All required CSE 3XX courses with a grade of B or better recommended.	All required CSE 3XX courses with a grade of B or better recommended. **Note CSE students need to take CSE 340 or 355 as part of their technical electives to meet deficiencies for MS CS or MCS.	All required CSE/EEE 3XX courses with a grade of B or better recommended.
NUMBER OF GRADUATE COURSES TO SHARE BETWEEN BOTH DEGREES FOR 4+1 PROPOSAL FORM	UP TO 3- No more than 2 courses can be CSE 4XX. *See handbook for grad course options	UP TO 3- No more than 2 courses can be CSE 4XX. *See handbook for grad course options	UP TO 3- No more than 2 courses can be CSE 4XX. Students need to take CSE 520 in place of 420 and we recommended that students plan to double count CSE 434. The last course should be from the area course list. *See handbook for grad course options
GRE REQUIRED?	No	No	No
1-2 PG STATEMENT OF PURPOSE	REQUIRED	REQUIRED	REQUIRED
PROGRAM-SPECIFIC FACULTY RECOMMENDATIONS	3 (Can be 2 CS/CSE Fac and a work reference or outside Fac) Waived for students with 3.5 or higher GPA in the last 60 credit hours	3 (Can be 2 CS/CSE Fac and a work reference or outside Fac) Waived for students with 3.5 or higher GPA in the last 60 credit hours	None
SUBMIT APPLICATION TO GRAD COLLEGE TO APPLY TO 4+1 PROGRAM (WHILE STILL IN UG PROGRAM)	REQUIRED- Need to apply for MS in CS or MCS ONLINE	REQUIRED- Need to apply for MS in CS or MCS ONLINE	REQUIRED- Need to apply for MS in Comp Eng Computer Sys Conc)
GPA REQUIREMENTS ONCE ACCEPTED INTO PROGRAM	3.00/4.00 IN OVERALL UG & GRAD COURSES; NO GRADE BELOW "C" IN CSE400- & CSE500- LEVEL COURSES	3.00/4.00 IN OVERALL UG & GRAD COURSES; NO GRADE BELOW "C" IN CSE400- & CSE500- LEVEL COURSES	3.00/4.00 IN OVERALL UG & GRAD COURSES; NO GRADE BELOW "C" IN CSE400- & CSE500- LEVEL COURSES

ADMISSION TO THIS PROGRAM IS COMPETITIVE AND IS NOT GUARANTEED

- *INTERNATIONAL STUDENTS NEED TO COMPLETE 90 DOMESTIC CREDIT HOURS BEFORE THEIR ENGLISH COMPETENCY REQUIREMENT CAN BE WAIVED.
- *STUDENTS ARE EXPECTED TO BE CONTINUOUSLY ENROLLED (IN GRADUATE LEVEL 5XX COURSES) AFTER COMPLETION OF THE BSE DEGREE IN ORDER TO REMAIN IN THE 4+1 PROGRAM.
- *STUDENTS MAY WORK WITH THEIR 4+1 ADVISOR TO CONVERT TO THE MCS ONLINE PROGRAM AFTER BSE DEGREE GRADUATION.
- *STUDENTS PLANNING TO RESERVE UP TO AN ADDITIONAL 3 HOURS OF GRADUATE CLASSES MUST WORK WITH THEIR 4+1 ADVISOR TO SELECT APPROPRIATE COURSES.
- *STUDENTS WHO WISH TO DROP OUT OF THE 4+1 PROGRAM MUST ALERT THEIR 4+1 ADVISOR.