Engineering Faculty Document No.: 87-25

December 13, 2024

TO: The Engineering Faculty

FROM: The Faculty of the College of Engineering

RE: Requisite Changes to Multiple Courses

The Faculty of the College of Engineering has approved the following requisite changes to an undergraduate course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

Requisite Change for Multiple Courses

The Chemistry Department has made the following changes to CHM 11500 and CHM 11600, which necessitates an update of prerequisites on multiple courses.

CHM 11500 to CHM 11510 (lecture), CHM 11520 (in-person lab), and CHM 11530 (distance lab)

CHM 11600 to CHM 11610 (lecture), CHM 11620 (in-person lab), and CHM 11630 (distance lab)

THIS AFFECTS THE FOLLOWING COURSES:

CHM 11500 - CE 21101, MSE 23000, MSE 23500

CHM 11600 – ABE 20100, CE 35000, CHE 20500, EEE 23000, EEE 35000, EEE 36000, EEE 38500, ENGR 13000, MSE 26000

Associate Dean for Undergraduate Education

Subject	Crs #	OLD Text	NEW Text
ABE	20100	(CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF C-) AND (MA 16200 FOR LEVEL UG WITH MIN. GRADE OF D-) OR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF D-)	((CHM 11610 AND CHM 11620)) FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF C-) AND (MA 16200 FOR LEVEL UG WITH MIN. GRADE OF D-)
CE	21101	(CHM 11500 FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF C- OR (CHM 11100 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHM 11100 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF C-) AND (MA 26100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MATH 26100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 26300 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 18200 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY))	((CHM 11510 AND (CHM 11520 OR CHM 11530)) FOR LEVEL UG WITH MIN. GRADE OF C- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF C-) OR (CHM 11100 FOR LEVEL UG WITH MIN. GRADE OF C- AND CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF C-) AND (MA 26100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MATH 26100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 26300 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 18200 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY) OR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF C- (MAY BE TAKEN CONCURRENTLY))
CE	35000	(MA 16200 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 17300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 22200 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 22400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16020 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1200 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1200 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 17200 FOR LEVEL UG WITH MIN. GRADE O	(MA 16200 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 17300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 17300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 22200 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 22400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16020 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 22000 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEV

CHE 20500 (ENGR 12100 FOR LEVEL UG WITH MIN. GRADE OF (ENGR 12100 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENFY 12600 FOR LEVEL UG WITH MIN. D- OR ENFY 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 12600 FOR LEVEL UG WITH GRADE OF D- OR ENGR 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENFY 13100 FOR LEVEL UG MIN. GRADE OF D- OR ENFY 13100 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 13100 FOR WITH MIN. GRADE OF D- OR ENGR 13100 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 13000 LEVEL UG WITH MIN. GRADE OF D- OR ENGR 13000 FOR LEVEL UG WITH MIN. GRADE OF D- OR VIP FOR LEVEL UG WITH MIN. GRADE OF D- OR VIP 17911 FOR LEVEL UG WITH MIN. GRADE OF D- OR 17911 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 17911 FOR LEVEL UG WITH MIN. GRADE OF ENGR 17911 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 16100 FOR LEVEL UG WITH MIN. D- OR ENGR 16100 FOR LEVEL UG WITH MIN. GRADE OF D- OR EPCS 11100 FOR LEVEL UG WITH GRADE OF D- OR EPCS 11100 FOR LEVEL UG WITH MIN. GRADE OF D- OR EPCS 12100 FOR LEVEL UG MIN. GRADE OF D- OR EPCS 12100 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENFY 19500 FOR WITH MIN, GRADE OF D- OR ENFY 19500 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 19500 LEVEL UG WITH MIN. GRADE OF D- OR ENGR 19500 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 14100 FOR LEVEL UG WITH MIN. GRADE OF D- OR 14100 FOR LEVEL UG WITH MIN. GRADE OF D- OR ENGR 16100 FOR LEVEL UG WITH MIN. GRADE OF ENGR 16100 FOR LEVEL UG WITH MIN. GRADE OF D-) AND PHYS 17200 FOR LEVEL UG WITH MIN. D-) AND PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF D- OR (PHYS 16200 FOR LEVEL UG WITH GRADE OF D- OR (PHYS 16200 FOR LEVEL UG WITH MIN. GRADE OF D- AND PHYS 16300 FOR LEVEL UG MIN. GRADE OF D- AND PHYS 16300 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (ENGR 16200 FOR WITH MIN. GRADE OF D-) OR (ENGR 16200 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16100 FOR LEVEL UG WITH MIN. GRADE OF C- OR 16100 FOR LEVEL UG WITH MIN. GRADE OF C- OR MA 16700 FOR LEVEL UG WITH MIN. GRADE OF C-MA 16700 FOR LEVEL UG WITH MIN. GRADE OF C-OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF C- OR MATH 16300 FOR LEVEL UG WITH MIN. C- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF C- OR MA 16500 FOR LEVEL UG WITH GRADE OF C- OR MA 16500 FOR LEVEL UG WITH MIN. GRADE OF C-) AND (CHM 11600 FOR LEVEL MIN. GRADE OF C-) AND ((CHM 11610 AND CHM UG WITH MIN. GRADE OF D- (MAY BE TAKEN 11620)) FOR LEVEL UG WITH MIN. GRADE OF D-CONCURRENTLY) OR CHM 13600 FOR LEVEL UG (MAY BE TAKEN CONCURRENTLY) OR CHM 13600 WITH MIN. GRADE OF D- (MAY BE TAKEN FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE CONCURRENTLY) OR CHM 12400 FOR LEVEL UG TAKEN CONCURRENTLY) OR CHM 12400 FOR WITH MIN. GRADE OF D- (MAY BE TAKEN LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 12600 FOR LEVEL UG CONCURRENTLY) OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 11000 FOR LEVEL UG CONCURRENTLY) OR CHM 11000 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY)) CONCURRENTLY)) 23000 **EEE** CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM D- (MAY BE TAKEN CONCURRENTLY) OR (CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF D-11610 AND (CHM 11620 OR CHM 11630)) FOR (MAY BE TAKEN CONCURRENTLY) OR CHM 13600 LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE CONCURRENTLY) OR CHM 13600 FOR LEVEL UG TAKEN CONCURRENTLY) OR CHM 12600 FOR WITH MIN. GRADE OF D- (MAY BE TAKEN LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 12600 FOR LEVEL UG CONCURRENTLY) OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 12901 FOR LEVEL UG CONCURRENTLY) OR (CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN WITH MIN. GRADE OF D- AND CHEM C1020 FOR CONCURRENTLY) OR (CHEM C1220 FOR LEVEL UG LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM WITH MIN. GRADE OF D- AND CHEM C1020 FOR C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16200 FOR LEVEL UG WITH MIN. CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF GRADE OF D- OR MA 16600 FOR LEVEL UG WITH D-) AND (MA 16200 FOR LEVEL UG WITH MIN. MIN. GRADE OF D- OR MATH 16600 FOR LEVEL UG GRADE OF D- OR MA 16600 FOR LEVEL UG WITH WITH MIN. GRADE OF D- OR MA 17300 FOR LEVEL MIN. GRADE OF D- OR MATH 16600 FOR LEVEL UG UG WITH MIN. GRADE OF D- OR MATH 16400 FOR WITH MIN. GRADE OF D- OR MA 17300 FOR LEVEL LEVEL UG WITH MIN. GRADE OF D- OR MA 22200 UG WITH MIN. GRADE OF D- OR MATH 16400 FOR FOR LEVEL UG WITH MIN. GRADE OF D- OR MA LEVEL UG WITH MIN. GRADE OF D- OR MA 22200 22400 FOR LEVEL UG WITH MIN. GRADE OF D- OR FOR LEVEL UG WITH MIN. GRADE OF D- OR MA MA 16020 FOR LEVEL UG WITH MIN. GRADE OF D-22400 FOR LEVEL UG WITH MIN. GRADE OF D- OR OR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF MA 16020 FOR LEVEL UG WITH MIN. GRADE OF D-D- OR MA 16900 FOR LEVEL UG WITH MIN. GRADE OR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (ENGR 16200 FOR LEVEL UG OF D- OR MA 18100 FOR LEVEL UG WITH MIN. WITH MIN. GRADE OF D- OR PHYS 17200 FOR GRADE OF D-) AND (ENGR 16200 FOR LEVEL UG LEVEL UG WITH MIN. GRADE OF D- OR PHYS 22000 WITH MIN. GRADE OF D- OR PHYS 17200 FOR FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS LEVEL UG WITH MIN. GRADE OF D- OR PHYS 22000

		15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D-)	FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 15200 FOR LEVEL UG WITH MIN. GRADE OF D- OR PHYS 23300 FOR LEVEL UG WITH MIN. GRADE OF D-)
EEE	35000	(MA 16200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 22200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 22400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR PHYS 17200 FOR	(MA 16200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16600 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 22200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 22400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16020 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 16900 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18100 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 11630) FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF DOR CHY SUTH MIN. GRADE OF DO
EEE	36000	CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D-)	CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHM 11610 AND (CHM 11620 OR CHM 11630)) FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12901 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D- OR GRADE OF D-)
EEE	38500	(AGRY 25500 FOR LEVEL UG WITH MIN. GRADE OF D- OR NRES 25500 FOR LEVEL UG WITH MIN. GRADE OF D- OR AGRY 27000 FOR LEVEL UG WITH MIN. GRADE OF D- OR AGRY 27000 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12600 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1220 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1260 FOR LEVEL UG WITH MIN. GRADE OF D-))	(AGRY 25500 FOR LEVEL UG WITH MIN. GRADE OF D- OR NRES 25500 FOR LEVEL UG WITH MIN. GRADE OF D- OR NRES 25500 FOR LEVEL UG WITH MIN. GRADE OF D- OR AGRY 27000 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHM 11610 AND (CHM 11620 OR CHM 11630)) FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12400 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1020 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1060 FOR LEVEL UG WITH MIN. GRADE OF D-))
ENGR	13000	CHM 11600 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY)	(CHM 11610 AND (CHM 11620 OR CHM 11630)) FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR PHYS 17200 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY)

MSE	23000	CHM 11500 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHM 11100 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D-) OR CHM 13500 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12500 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1050 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1250 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1010 FOR LEVEL UG WITH MIN. GRADE OF D-) AND CHEM C1210 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR D-)	CHM 11510 AND (CHM 11520 OR CHM 11530) FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHM 11100 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHM 11200 FOR LEVEL UG WITH MIN. GRADE OF D-) OR CHM 13500 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12500 FOR LEVEL UG WITH MIN. GRADE OF D- OR (CHEM C1050 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1250 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1010 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1210 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D-) OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D-)
MSE	23500	(CHM 11500 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 13500 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12500 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12500 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1050 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1250 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1010 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 22300 FOR LEVEL UG WITH MIN. GRADE OF D- AND MA 22400 FOR LEVEL UG WITH MIN. GRADE OF D- AND MA 22400 FOR LEVEL UG WITH MIN. GRADE OF D-) OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D-) OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D-) AND MSE 23000 FOR LEVEL UG WITH MIN. GRADE OF D-) AND MSE 23000 FOR LEVEL UG WITH MIN. GRADE OF D-) AND MSE 23000 FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY)	((CHM 11510 AND (CHM 11520 OR CHM 11530) FOR LEVEL UG WITH MIN. GRADE OF D- (MAY BE TAKEN CONCURRENTLY) OR CHM 13500 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12300 FOR LEVEL UG WITH MIN. GRADE OF D- OR CHM 12500 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1050 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1250 FOR LEVEL UG WITH MIN. GRADE OF D- AND CHEM C1250 FOR LEVEL UG WITH MIN. GRADE OF D-) OR (CHEM C1010 FOR LEVEL UG WITH MIN. GRADE OF D-) AND (MA 16500 FOR LEVEL UG WITH MIN. GRADE OF D- OR MATH 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR MA 16300 FOR LEVEL UG WITH MIN. GRADE OF D- OR (MA 22300 FOR LEVEL UG WITH MIN. GRADE OF D- OR (MA 22300 FOR LEVEL UG WITH MIN. GRADE OF D- AND MA 22400 FOR LEVEL UG WITH MIN. GRADE OF D- AND MS 23000 FOR LEVEL UG WITH MIN. GRADE OF D-) OR MA 16100 FOR LEVEL UG WITH MIN. GRADE OF D-) AND MSE 23000 FOR LEVEL UG WITH MIN. GRADE OT D-) AND MSE 23000 FOR LEVEL UG WITH MIN. GRADE OT D-) AND MSE 2
MSE	26000	(MA 26100 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 26100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 17400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 18200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 26300 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR LEVEL UG WITH MIN. GRADE OF DOR LEVEL UG WITH MIN. GRADE OF COMMAY BE TAKEN CONCURRENTLY) AND COMMAY BE TAKEN CONCURRENTLY) OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF COMMAY BE TAKEN CONCURRENTLY)	(MA 26100 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 26100 FOR LEVEL UG WITH MIN. GRADE OF DOR MATH 26100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 17200 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 17400 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 26300 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 26300 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR MA 27100 FOR LEVEL UG WITH MIN. GRADE OF DOR MAY BE TAKEN CONCURRENTLY) AND CHM 11610 AND CHM 11620) FOR LEVEL UG WITH MIN. GRADE OF COMMAY BE TAKEN CONCURRENTLY) OR CHM 13600 FOR LEVEL UG WITH MIN. GRADE OF COMMAY BE TAKEN CONCURRENTLY)