This is an unofficial flow chart prepared to assist students in planning their coursework. The UA Undergraduate Catalogue contains the official listing of academic information. Chemical and biological engineering and other departments change their pre-requisites and co-requisites from time to time. Students should consult the UA Undergraduate Catalogue and seek advising prior to registering for courses.

This flow chart requires 8 semesters plus 1 summer to graduate.

Summer Only

Total Hours

127

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\(^{a}\) See advisor for information on CAREER, CHE and ADV SCI electives (Check prerequisites)

\(^{b}\) ENG Elective: MTE 271 or ECE 320 (Check prerequisites)

\(^{c}\) Biochem Elective: CHE 445/446, BSC 450 or CH 461 (Check prerequisites)

\(^{d}\) CHE 323 (4) can be replaced by academic year labs CHE 321 (2) and CHE 322 (2)

CHE 321 pre-req: CHE 255 AND CHE 304; CHE 322 pre-reqs: CHE 305, 306 and 321

\(^{e}\) Pre-med should also take Biology lab (BSC 115 - 1hr) and BSC 116/117 as Career Electives

CHE 125 is recommended, but can be satisfied by taking ENGR 111 or other engineering intro courses.

\(^{f}\) An alternate prerequisite for MA 238 is CS 102. Credit for CS 102 can be obtained via a proctored CS 102 placement test, CLEP exam, or passing CS 102 course.

\(^{g}\) requires senior-level standing.