Chemistry Emphasis: Business/Education Track

Associate of Science

Total credits: 97.0

Major Course · General Education Course · Elective Course · Milestone

Pre-Program Information — 0.0 credits

- **Milestone:** Chemistry Placement

Term 1

Fall — 14.0 credits

- **CH 150Z** — Preparatory Chemistry — 4.0 credits — General Education Course
  *or **CH 221Z/CH 227Z** General Chemistry I/General Chemistry I Lab*
- **MTH 111Z** — Precalculus I: Functions — 4.0 credits — General Education Course
- **WR 121Z** — Composition I — 4.0 credits — General Education Course
- **MTH 111Q** — Corequisite for MTH 111Z — 1.0 credits — Elective Course
- **WR 121Q** — Corequisite for WR 121Z — 1.0 credits — Elective Course
- **Milestone:** Meet with your academic advisor

Term 2

Winter — 13.0 credits

- **CH 221Z/CH 227Z** — General Chemistry I/General Chemistry I Lab — 5.0 credits — Major Course
  *or **CH 222Z/CH 228Z** General Chemistry II/General Chemistry II Lab*
- **MTH 112Z** — Precalculus II: Trigonometry — 4.0 credits — Major Course
- **WR 227Z** — Technical Writing — 4.0 credits — General Education Course
- **Milestone:** Meet with your academic advisor
- **Milestone:** Apply to transfer college(s)

Term 3

Spring — 12.0 credits

- **CH 222Z/CH 228Z** — General Chemistry II/General Chemistry II Lab — 5.0 credits — Major Course
  *or **CH 223Z/CH 229Z** General Chemistry III/General Chemistry III Lab*
- **MTH 251Z** — Differential Calculus — 4.0 credits — Major Course
- **ART 102** — Understanding Art — 3.0 credits — General Education Course
  *or other **Arts and Humanities - General** course from the catalog*
- **Milestone:** Meet with your academic advisor

Term 4

Summer — 5.0 credits

- **CH 223Z/CH 229Z** — General Chemistry III/General Chemistry III Lab — 5.0 credits — Major Course

Term 5

Fall — 13.0 credits

- **CH 241** — Organic Chemistry — 4.0 credits — Major Course
- **MTH 252Z** — Integral Calculus — 4.0 credits — Major Course
- **PH 201** — General Physics — 5.0 credits — General Education Course
- **Milestone:** Meet with your academic advisor
- **Milestone:** Apply for graduation

Map continues on the next page →

This program map represents one possible pathway through the program and is for reference only. Make an appointment with the First Resort (prospective students) or Advising (current students) to receive personalized guidance.

Chemistry Emphasis: Business/Education Track (continued)

Associate of Science

Total credits: 97.0

Major Course · General Education Course · Elective Course · Milestone

Term 6

Winter

13.0 credits

- **CH 242** — Organic Chemistry — 4.0 credits — Major Course
- **MTH 254** — Multivariable Calculus — 4.0 credits — Major Course
- **PH 202** — General Physics — 5.0 credits — Major Course

Term 7

Spring

12.0 credits

- **CH 243** — Organic Chemistry — 4.0 credits — Major Course
- **PH 203** — General Physics — 5.0 credits — Major Course
- **ANTH 110** — Introduction to Cultural Anthropology — 3.0 credits — General Education Course
  *or other **Arts and Humanities - Global** course from the catalog*

Term 8

Fall

15.0 credits

- **COMM 111Z** — Public Speaking — 4.0 credits — General Education Course
  *or other **Communication, Media, and Society** course from the catalog*
- **EC 201Z** — Principles of Microeconomics — 4.0 credits — General Education Course
  *or **PSY 201Z** Introduction to Psychology I*
- **G 209** — Environmental Justice — 3.0 credits — General Education Course
  *or other **Difference, Power, and Oppression Foundations** course from catalog*
- **BA 260** — Entrepreneurship and Small Business — 4.0 credits — Elective Course
  *or **ED 216** Purpose/Structure/Function*

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