**Associate in Arts (AA):** The Associate in Arts is intended primarily for students planning to receive a baccalaureate degree in the following areas: communication, business, social sciences, humanities, and fine arts. **Be certain to see your HCC counselor for your degree plan.**

**Associate in Science (AS):** The Associate in Science is intended primarily for students planning to receive a baccalaureate degree in the following areas: computer science, engineering, health and natural sciences, or mathematics. **Be certain to see your HCC counselor for your degree plan.**

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### Academic Core (42)

- **6 hours**
  - English (.DCE: ENG 3A-1301 DCH, ENG 4A-1301 DCH)
  - English (.DCE: ENG 3B-1302 DCH, ENG 4B-1302 DCH)
  - English (.DCE: BUS ENG A DCH)

- **3 hours**
  - Mathematics (.DCE: MATH 1332)
  - Language, Philosophy and Culture (.DCE: ENGL 1301 DCH)
  - Life and Physical Sciences (.DCE: PHYS 2322)

- **3 hours**
  - Preferred course for STEM majors (.DCE: MATH 1314, MATH 1316, MATH 2412)
  - Preferred courses for Non-STEM Majors (.DCE: MATH 1302, MATH 1325, MATH 1332)

- **6 hours**
  - Life and Physical Sciences (.DCE: BIOL 1308/1106, BIO 1322)
  - STEM-focused Science Major (.DCE: BIOL 2301 & 2101, CHEM 1331/1111, PHYS 1401, GEOL 1403)
  - Non-Science/STEM Major Courses (.DCE: BIOL 1308/1106, ASTR 1303/1103, CHEM 1331/1111, PHYS 1401)

- **3 hours**
  - Creative Arts (.DCE: ARTS 1301, ARTS 1303, DRAM 1310, DRAM 2361)

- **6 hours**
  - American History (.DCE: HIST 1301, HIST 1302)

- **6 hours**
  - Government (.DCE: GOVT 2305, GOVT 2306)

### Social and Behavioral Science (3 hours)

- Econ (.DCE: ECON 2301)
- GEOG (.DCE: SPTSS 1.2, SPTSS 1.3, SPTSS 1.4)
- PSYC (.DCE: PSYC 2301, PSYC 2314)
- SOCI (.DCE: SOCI 1301, SOCI 1306)
- TECA (.DCE: TECO 1354)

### Component Area Option (6 hours)

- Any course listed above, or
  - ARAB 1111 (.DCE: ARAB 1111)
  - ARAB 1112 (.DCE: ARAB 1112)
  - CHIN 1111 (.DCE: CHIN 1111)
  - CHIN 1112 (.DCE: CHIN 1112)
  - COSC 1436 (.DCE: COMP PRG 1A)
  - ECON 1300 (.DCE: COL INT A, ECON 1300)
  - FREN 1411 (.DCE: FREN 1411)
  - FREN 1412 (.DCE: FREN 1412)
  - GERMAN 1111 (.DCE: GERMAN 1111)
  - GERMAN 1112 (.DCE: GERMAN 1112)
  - JAPANESE 1111 (.DCE: JAPANESE 1111)
  - JAPANESE 1112 (.DCE: JAPANESE 1112)
  - KINE 1304 (.DCE: HEALTH)
  - KOREAN 1111 (.DCE: KOREAN 1111)
  - KOREAN 1112 (.DCE: KOREAN 1112)
  - SPAN 1311 (.DCE: SPAN 1311)
  - SPAN 1312 (.DCE: SPAN 1312)

### OTHER REQUIRED COURSES (18 Hours)

These credits can be any combination of Academic Core or Workforce classes, based on your selected degree plan (see Dual Credit Specialist for CTE-approved courses).

### College-Level Electives (18 hours)

- Any course listed above, or
  - MATH (.DCE: MATH 1314, MATH 1316, MATH 2412)
  - LIFE (.DCE: LIFE 1301, LIFE 1302, LIFE 1303)
  - PSYC (.DCE: PSYC 1317, PSYC 2317)

### ONLY AVAILABLE FOR EARLY COLLEGES

- Arts (.DCE: ARTS 1301, ARTS 1303)
- Biotech (.DCE: BIOL 1301, BIOL 1302)
- Business (.DCE: BUS 1301, BUS 1302)
- Computer Science (.DCE: COSC 1301, COSC 1302)
- Pre-Engineering (.DCE: EGR 1301, EGR 1302)

### HELPUL DUAL CREDIT ADVISING WEB SITES

- HISD Dual Credit Web Site
  - https://www.houstonisd.org/dualcredit

The abovementioned link includes access to: - Course transferability (Field of Study Curricula) - Dual credit teaching qualification - CTE occupation & wage data

- HCC Advising Plans
  - https://www.hcc.edu/support-services/advising/degree-plans/2019-2020

The abovementioned web site includes active academic and workforce degree plans offered by Houston Community College.