COMMUNICATION SCIENCES & DISORDERS Major (Bachelor of Science Degree only)

2018/19 JU Catalog Degree Requirements
Created & maintained by the Advising Center, approved by: J. Wingate 6/18

● Use this major checksheet as a guide for selecting classes
● REFER to DEGREE AUDIT in Webadvisor to review and monitor degree and graduation requirements.

Core Curriculum:

Economics: 3 hours. Choose one of the following courses:
- ECON 189 Core Seminar in Economics
- ECON 201 Principles of Macroeconomics

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English/Writing: 3 hours.
- ENGL 103 Introductory Writing

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English/Literature: 3 hours. Choose one of the following courses:
- ENGL 189 Core Seminar in Literature (pre: ENGL 103)
- ENGL 202 American Literary Experience (pre: ENGL 103)
- ENGL 203 World Literature (pre: ENGL 103)
- ENGL 204 British Literary Experience I (pre: ENGL 103)
- ENGL 206 British Literary Experience II (pre: ENGL 103)

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Fine Arts: 3 hours. Choose a single course or combination of courses from the following disciplines to total a minimum of three credit hours; includes core seminars:
- Art (ART)
- Dance (DANC)
- Music (MUS)
- Art History (ARH)
- Film (FVA)
- Theatre Arts (THEA)

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Global Studies: 3 hours. Choose one of the following options:

- Bachelor of Science degree:
  - Option #1: One (1) foreign language course or equivalent at the 102 level
  - or
  - Option #2: One (1) International Studies (IS) course at the 300-level (pre: ENGL 103 & sophomore status)

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History: 3 hours. Choose one HIST course at the 100 or 200 level:

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Humanities: 3 hours. Choose one HUM course (pre: ENGL 103 & ENGL/literature core requirement):

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Laboratory Science: Requirement fulfilled in major.

Mathematics: 3-4 hours. Choose one of the following courses:
- MATH 110 Math of Motion & Change (pre: MATH 104)
- MATH 112 Modern Applications of Math (pre: MATH 104)
- MATH 114 Discover, Decode, Decide (pre: MATH 104)
- MATH 140 Calculus I (pre: "C" or better in MATH 110)
- MATH 189 Core Seminar in Mathematics (pre: MATH 104)

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Philosophy: 3 hours. Choose one of the following courses:
- PHIL 101 Introduction to Philosophy,
- PHIL 189 Core Seminar in Philosophy
- PHIL 212 Ethics

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Social Science: Requirement fulfilled in major.

Technology: 3 hours. Choose one of the following courses:
- CS 150 Personal Productivity Using Technology
- DSIM 203R Applied Business & Economic Analysis
- MUS 150 Intro to Music Technology (pre: MUS 141; co: MUS 142)
- XXX xxx Technology Intensive (TI) course in the major approved by the department as an equivalent

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Notes:
● Students must earn a minimum grade of “C-” in ENGL 103 and should complete this introductory writing course in their 1st year of enrollment.
● All students enrolled in ENGL 103 must pass an Exit Exam at the end of the term. Students not passing this exit exam are required to enroll in ENGL 214WI prior to reaching 60 hours. It is not necessary to pass this exam in order to pass ENGL 103. ENGL 214WI counts as an elective course.
● Students not qualified to begin at the ENGL 103 level may be required to take ENGL 101 prior to enrolling in a higher level Mathematics course. The hours earned for ENGL 101 will count as elective hours in the degree program.
● It is recommended that students complete Technology, Mathematics, and foreign language (if applicable to degree chosen) requirements by end of their sophomore year.
● Placement in a “Core” Mathematics course assumes the student is qualified beyond the MATH 104 level. If not, students may be required to take MATH 100 and/or MATH 104 prior to enrolling in a higher level Mathematics course. The hours earned for MATH 100 and/or MATH 104 will count as elective hours in the degree program.
● Placement in foreign language is determined by previous college background and/or foreign language placement test.
## Lower Division Communication Sciences and Disorders Prerequisites:

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<th>Course</th>
<th>Hours</th>
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<th>Term</th>
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<tbody>
<tr>
<td>CSD 203 Intro to Clinical Mgt</td>
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<tr>
<td>CSD 204 Phonetics</td>
<td>3</td>
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<td>CSD 205 Speech &amp; Lang Develop</td>
<td>3</td>
<td></td>
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<tr>
<td>CSD 206 Speech Anat &amp; Physiology</td>
<td>3</td>
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<td>CSD 256 Biophy Found Health Sci</td>
<td>3</td>
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<td>CSD 257 Socio-Cult Found Health</td>
<td>3</td>
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<td>BIOL 215 Human Anat &amp; Phys I</td>
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<td>BIOL 216 Human Anat/Phys II (pre: &quot;C&quot; or higher in BIOL 215)</td>
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<td>BIOL 221 Human Nutrition (pre: &quot;C&quot; or higher in CHEM 101 or PSYC 210 or soph status)</td>
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<tr>
<td>CHEM 101 Intro College Chem</td>
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<td>CHEM 103 Gen Chemistry I (pre: MATH 104)</td>
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<td>or PHYS 111 Prin of Physics I (pre: MATH 110 or MATH 112)</td>
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<td>MATH 205 Elementary Statistics (pre: MATH 104)</td>
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<td>or MATH 206 Stat Meth in Science (pre: &quot;C&quot; or higher in MATH 110, 112 or 140)</td>
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<td>PSYC 201 Intro Psychology</td>
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**Notes:**
- Students are required to complete the lower division prerequisites prior to beginning the upper division curriculum requirements. They must apply to the CSD major and be admitted to begin any upper division CSD coursework.
  - A minimum grade of "C" is required in all lower division CSD courses.
  - A minimum cumulative GPA of 3.00 is required to begin coursework in the upper division.

## Upper Division Requirements: 19 hours.

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<th>Course</th>
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<tr>
<td>CSD 300 Neuroanatomy</td>
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<td>CSD 302 Acoustics</td>
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<td>CSD 303 Intro Language Disorders</td>
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<td>CSD 307 Intro to Speech Disorders</td>
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<td>CSD 400 Clinical Observation</td>
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<td>CSD 403 Fundamentals of Hearing</td>
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<tr>
<td>CSD 440WS Reading/Writing/Research in Health Sciences (fulfills Speech &amp; Writ’g intensive requirements)</td>
<td>3</td>
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**Notes:**
- A minimum grade of "B" is required in all upper division CSD courses.
- Students pursuing a B.S. degree in CSD could choose to further their studies and concentrate in areas including medical school, physician assistant, physical and occupational therapy, and other allied health professions.
- Health Sciences advising sheets list the options courses and the additional prerequisite courses that should be fulfilled for various post-graduate opportunities.
- It is highly recommended students speak with their CSD departmental advisor prior to registering for the "Options" courses.
- For students pursuing Departmental Honors in CSD, note exception of cumulative GPA of 3.4 and GPA in major of 3.75 required. See course descriptions for CSD 397/398/497/498 for complete descriptions.

## Required Upper Division Options: 24 hours.
- Select a minimum of eight courses from the list below to total 24 credit hours. A minimum of nine (9) credit hours must be CSD courses.
  - CSD 323 Epidemiology in Health Sciences, 3 cr
  - CSD 324 Ethics & Policy in Health Sciences, 3 cr
  - CSD 326 Health Literacy, 3 cr
  - CSD 350 Special Topic, 1-4 cr
  - CSD 387 Independent Study in CSD, 1-4 cr
  - CSD 397/398/497/498 Departmental Honors, 1-6 cr
  - CSD 402 Audiological Rehabilitation, 3 cr
  - CSD 490 Internship in Health Sciences, 1-6 cr
  - EDU 401 Measurement, Evaluation, & Assessm’nt in Education, 3 cr
  - EDU 457 Mainstreaming and Classroom Management, 3 cr
  - KIN 322 Psychology of Health Behaviors, 3 cr
  - MKG 331 Advertising Management, 3 cr (pre: MKG 301)
  - MKG 333 Sales and Customer Relationship Mgt, 3 cr (pre: MKG 301)
  - NUR 454 A Conceptual Approach to Pathophysiology, 3 cr
  - PSYC 301 Abnormal Psychol’, 3 cr (pre: PSYC 201 & soph status)
  - PSYC 310 Theories of Counseling & Psychotherapy, 3 cr (pre: PSYC 201 & soph status)
  - PSYC 352 Learning & Cognition, 3 cr (pre: PSYC 201 & soph status)
  - PSYC 375 Social Psychology, 3 cr (pre: PSYC 201 & soph status)
  - PSYC 420 Medical Psychology, 3 cr (pre: PSYC 201 & soph status)

**Optional Upper Division Options: 9 hours.**
- Select a minimum of three courses from the list below to total 9 credit hours.
  - CSD 430 Speech Disorders, 3 cr (pre: CSD 307)
  - CSD 431 Auditory Rehabilitation, 3 cr (pre: CSD 302)
  - CSD 440 Clinical Skills, 3 cr (pre: CSD 306)
  - CSD 450 Research Methods, 3 cr (pre: CSD 302)
  - CSD 460 Medical Language, 3 cr (pre: CSD 302)
  - CSD 470 Biophysics, 3 cr (pre: CSD 302)
  - CSD 471 Advanced Audiology, 3 cr (pre: CSD 302)
  - CSD 480 Biochemistry, 3 cr (pre: CSD 302)
  - CSD 481 Pathophysiology, 3 cr (pre: CSD 302)
  - CSD 482 Neuroanatomy, 3 cr (pre: CSD 302)

## Experiential Learning Requirement: 3 hours.
- Experiential Learning course is defined as one of the following:
  - Undergraduate research, Departmental Honors, or Research Intensive (RI), Internship, Study Abroad (JU 409 required co-requisite). Service Learning (JU 408 required co-requisite).

**A grade of "C" or better is required in the Experiential Learning course.**
- The Experiential Learning course may be a course from the University Core Curriculum, major, minor, or elective courses.

## General Electives: Additional hours needed to total 120 hours for degree:
- approximately 10 hours for Communication Sciences and Disorders majors.

## Additional General Requirements for all Baccalaureate Degrees. Indicate with ‘( )’ that requirement is met.
- 120 hours(minimum) required for degree ( )
- Final 30 hours must be completed at JU ( )
- 12 hours in major courses 300 level or above must be completed at JU ( )
- 42 hours must be 300 level or above ( )
- QEP-Experiential Learning course (3 hours) required for all majors, satisfied by a core, major, minor or elective course ( )
- Cum 2.00 GPA in all coursework at JU ( )
- Cum 2.00 GPA in major area coursework at JU ( )
- Cum 2.00 GPA in minor area coursework at JU ( )