

| Name | ID# | (Prerequisite) | Cr | Sem. | Grade | TR Equiv. |
|------|-----|----------------|----|------|-------|-----------|
|------|-----|----------------|----|------|-------|-----------|

LEVEL I (FIRST YEAR) – 33 - 34 credits

Courses Applied to Hallmarks Core – 24-25 credits

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|--------------|--|---------------------------------|-----|--|-----------------------------|--|
| FYS-100 | Pathways Seminar | | 1 | | <input type="checkbox"/> FL | |
| WRIT-101/G/S | Writing Seminar I: Written Communication | | 3-4 | | <input type="checkbox"/> FL | |
| | WRIT-100 may only be used to satisfy free elective credits | | | | | |
| AMST-114 | Topics in American Studies | (counts toward 9 or Soc. Sci.) | 3 | | <input type="checkbox"/> FL | |
| CHEM-103 | Chemistry I Lecture | | 3 | | <input type="checkbox"/> FL | |
| CHEM-103L | Chemistry I Lab | | 1 | | <input type="checkbox"/> FL | |
| BIOL-103 | Biology I Lecture | | 3 | | <input type="checkbox"/> FL | |
| BIOL-103L | Biology I Lab | | 1 | | <input type="checkbox"/> FL | |
| MATH-103 | Applied Calculus (Quantitative Reasoning I) | | 3 | | <input type="checkbox"/> SP | |
| ADIV-2() | American Diversity | (counts toward 9 or Humanities) | 3 | | <input type="checkbox"/> SP | |
| GDIV-2() | Global Diversity (or 100-level language) | (counts toward 9 or Humanities) | 3 | | <input type="checkbox"/> SP | |

Health Sciences Core – 1 credit

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|----------|------------------------------------|--|---|--|-----------------------------|--|
| HSCI-100 | Introduction to Health Professions | | 1 | | <input type="checkbox"/> FL | |
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Pre-Pharmacy Courses – 8 credits

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|-----------|----------------------|------------------------------|---|--|-----------------------------|--|
| CHEM-104 | Chemistry II Lecture | (C- or better in CHEM-103/L) | 3 | | <input type="checkbox"/> SP | |
| CHEM-104L | Chemistry II Lab | (C- or better in CHEM-103/L) | 1 | | <input type="checkbox"/> SP | |
| BIOL-104 | Biology II Lecture | (C- or better in BIOL-103/L) | 3 | | <input type="checkbox"/> SP | |
| BIOL-104L | Biology II Lab | (C- or better in BIOL-103/L) | 1 | | <input type="checkbox"/> SP | |

LEVEL II (SECOND YEAR) – 33-35 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Courses Applied to Hallmarks Core – 9-10 credits

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|------------|--|---------------------------------|-----|--|-----------------------------|--|
| WRIT-20() | Writing Seminar II: Multimedia Communication | (WRIT-101) | 3-4 | | <input type="checkbox"/> FL | |
| | (transfer students must take WRIT-202) | | | | | |
| GCIT-2() | Global Citizenship (not language) | (WRIT-101, AMST-114) | 3 | | <input type="checkbox"/> FL | |
| | | (counts toward 9 or Soc. Sci.) | | | | |
| ETHC-2() | Ethics | (counts toward 9 or Humanities) | 3 | | <input type="checkbox"/> SP | |

Social & Life Science Courses - 15 credits

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|-----------|---------------------------------|---------------------------------|---|--|-----------------------------|--|
| PSYC-101 | Psychology | (counts toward 9 or Soc. Sci.) | 3 | | <input type="checkbox"/> FL | |
| BIOL-201 | Anatomy & Physiology Lecture I | (C- or better in BIOL-104/104L) | 3 | | <input type="checkbox"/> FL | |
| BIOL-201L | Anatomy & Physiology I Lab | (C- or better in BIOL-104/104L) | 1 | | <input type="checkbox"/> FL | |
| BIOL-202 | Anatomy & Physiology II Lecture | (BIOL-201/201L) | 3 | | <input type="checkbox"/> SP | |
| BIOL-202L | Anatomy & Physiology II Lab | (BIOL-201/201L) | 1 | | <input type="checkbox"/> SP | |
| PHYC-111 | Physics I | | 4 | | <input type="checkbox"/> FL | |

Writing Intensive Science Elective – 4 credits

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| BIOL-221/L | Microbiology with Lab | (WI) | 4 | | <input type="checkbox"/> SP | |
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Designated Elective: (3-4 credits) choose one of the following:

3-4 SP

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| COMM-102 | Public Speaking | | | | | |
| ECON-xxx | Economics | | | | | |
| BIOL-207/L | Genetics | (C- or better in BIOL-112 or BIOL-104) | | | | |
| BIOL-256/L | Molecular Genetics | (C- or better in BIOL-112 or BIOL-104) | | | | |
| BIOL-301 | Medical Genetics | | | | | |
| BIOL-321 | Immunology | (C- or better in BIOL-221) | | | | |
| PHYC-112 | Physics II | (PHYC-111) | | | | |

Health Sciences Core – 2 credits

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| HSCI-230 | Introduction to Health Care | | 2 | | <input type="checkbox"/> SP | |
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LEVEL III (THIRD YEAR) – 32 credits

(Prerequisite) Cr Sem. Grade TR Equiv.

Hallmarks Core Courses – 9 credits

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| CGIS-300 | Contemporary Global Issues | (WRIT-20X AND GDIV-2XX or GCIT-2X) | 3 | | <input type="checkbox"/> SP | |
| ISEM-3() | Integrative Seminar | (WRIT-20X AND GDIV-2XX or GCIT-2XX) | 3 | | <input type="checkbox"/> FA | |
| PHIL-499 | Philosophies of the Good Life | (All other Hallmarks core courses) | 3 | | <input type="checkbox"/> SP | |

Health Sciences Core – 9 credits

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| HSCI-330 | Medical Terminology & Documentation | 3 | <input type="checkbox"/> FL | _____ | _____ |
| HSCI-3() | Health Sciences Elective | 3 | <input type="checkbox"/> SP | _____ | _____ |
| HSCI-225 | Applied Statistics | 3 | <input type="checkbox"/> FL | _____ | _____ |

Psychology & Science Courses - 11 credits

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| PSYC-201 | Abnormal Psychology | 3 | <input type="checkbox"/> FL | _____ | _____ |
| CHEM-201 | Organic Chemistry I Lecture | (C- or better in CHEM-104/104L) | 3 | <input type="checkbox"/> FL | _____ |
| CHEM-201L | Organic Chemistry I Lab | (C- or better in CHEM-104/104L) | 1 | <input type="checkbox"/> FL | _____ |
| CHEM-202 | Organic Chemistry II Lecture | (CHEM-201/201L) | 3 | <input type="checkbox"/> SP | _____ |
| CHEM-202L | Organic Chemistry II Lab | (CHEM-201/201L) | 1 | <input type="checkbox"/> SP | _____ |

Free Elective – 3 credits

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| () | _____ | 3 | <input type="checkbox"/> | _____ | _____ |
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NOTE: Students must meet progression criteria to be eligible to apply and interview for the graduate-level Pharmacy program. This includes preferred 3.0 cumulative GPA for all college coursework (minimum grades of "C" or higher in all courses), and preferred 3.0 science/math GPA. Students who do not obtain admission can complete the B.S. in Health Sciences with additional fourth year courses, by advisement.

LEVEL IV (FOURTH YEAR) – 24 credits minimum (Prerequisite) Cr Sem. Grade TR Equiv.

Graduate Level Pharmacy Courses (33 cr) by advisement

TOTAL CREDITS: 120 minimum

Introductory and Fundamentals Courses: (MATH-099 does **not** count toward graduation requirements. However, WRIT-100 and ITXA-100 can be used toward graduation credits as free electives.)

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| MATH-099 | Fundamentals of College Mathematics | (must earn C or better) | 3 | <input type="checkbox"/> | _____ |
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Jefferson University has a **residency requirement of 60 credits** for Day Division students. Students must take a minimum of 60 credits: **12 credits** must be within the major core; **6 credits** must be in the Hallmarks Core in order to be eligible for a B.S. degree. Courses applied toward a mandatory requirement in the major may NOT be used to additionally fulfill requirements for a minor.

COURSE STATUS: = course to take next semester = course currently being taken = course completed