

Business: 48 Credit Hours

Associate of Arts

DeVile School of Business

2023-2025 Major Curriculum Sheet

*(General Education Core Requirements Listed Separately)

**Student:****Advisor:****Business Core Courses: 30 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|--------------|
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| | | ENG 102 Reading and Writing Connections | 3 | ENG 101 |
| Total Business Core Requirements | | | 30 | |

Choose a Concentration: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|------------------------|
| Accounting: 18 credit hours | | | | |
| | | BUS 371 Intermediate Accounting I | 3 | BUS 208 |
| | | BUS 372 Intermediate Accounting II | 3 | BUS 371 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | |
| | | BUS 423 Federal Tax I, Individual | 3 | BUS 372 |
| | | BUS 424 Federal Tax II, Entities | 3 | BUS 423 |
| | | BUS 434 Auditing | 3 | BUS 372 |
| Management: 18 credit hours | | | | |
| | | BUS 318 DV: Human Resource Management | 3 | BUS 234 |
| | | BUS 360 DV: Cross- Cultural Management | 3 | BUS 234 |
| | | BUS 361 Project Management | 3 | BUS 106, BUS 232 |
| | | BUS 383 Creativity and Design Thinking | 3 | BUS 234 |
| | | BUS 417 Operations Management | 3 | BUS 234 |
| | | BUS 418 Leadership | 3 | BUS 234, Junior Status |
| Digital Marketing & Analytics: 18 credit hours | | | | |
| | | BUS 309 DM:DV: Consumer Behavior | 3 | BUS 233 |
| | | BUS 416 DM: Marketing Strategy | 3 | BUS 309, BUS 311 |
| | | BUS 430 Digital Marketing | 3 | BUS 233 |
| | | GD/COM 295 Graphic Design | 3 | |
| Choose 2 course from below: | | | | |
| | | BUS 311 Marketing Research | 3 | BUS 309 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | |
| | | BUS 426 Sales Management | 3 | BUS 308, BUS 311 |
| Total Major Requirements | | | 18 | |

- **Need 60 credit hours to graduate with an AA degree from Walsh**
- **Not an option for Degree Completion Students**

Human Services: 48 Credit Hours

Associate of Arts in Human Services

School of Behavior and Health Science

2023-2025 Major Curriculum Sheet

(General Education Core Requirements Listed Separately)*Student:****Advisor:****English: 9 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|-----------------------------------|-------------|--|--------------|--------------|
| | | ENG 101 Exploration of Self | 3 | |
| | | ENG 102 Reading and Writing Connection | 3 | ENG 101 |
| | | COM/ENG 211 Speech | 3 | |
| Total English Requirements | | | 9 | |

Behavioral Science: 6 Credit Hours

| | | | | |
|--|--|--|----------|---------------------|
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | BSC 301 Social Psychology | 3 | PSYC 120 or SOC 101 |
| Total Behavioral Science Requirements | | | 6 | |

Psychology: 15 Credit Hours

| | | | | |
|--------------------------------------|--|--|-----------|--|
| | | PSYC 120 Principles of Psychology | 3 | |
| | | PSYC 210 Human Development Across the Lifespan | 3 | PSYC 120 recommended |
| | | PSYC 340 Addictions | 3 | PSYC 120 or SOC 101 |
| | | PSYC401 Abnormal Psychology | 3 | PSYC 251 or BIO Major or by permission of instructor |
| | | PSYC Elective _____ | 3 | |
| Total Psychology Requirements | | | 15 | |

Sociology: 21 Credit Hours

| | | | | |
|-------------------------------------|--|---------------------------------------|-----------|--|
| | | SOC 101 Principles of Sociology | 3 | |
| | | SOC 205 Social and Cultural Diversity | 3 | |
| | | SOC 212 Criminal Justice | 3 | |
| | | SOC 303 Marriage, Family and Intimacy | 3 | |
| | | SOC Elective _____ | 3 | |
| | | SOC Elective _____ | 3 | |
| | | SOC Elective _____ | 3 | |
| Total Sociology Requirements | | | 21 | |

Electives: 9 Credit Hours

| | | | | |
|------------------------------------|--|--|----------|--|
| | | | | |
| | | | | |
| | | | | |
| Total Elective Requirements | | | 9 | |

- **Need 60 credit hours to graduate with an AA degree from Walsh**
- **Not an option for Degree Completion Students**

Liberal Arts: 60 Credit Hours

Associate of Arts in Liberal Arts

Division of Humanities

2023-2025 Major Curriculum Sheet

*(General Education Core Requirements Listed Separately)



Student:

Advisor:

English (Must meet 102 competency level): 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|-----------------------------------|-------------|--|--------------|--------------|
| | | ENG 101 Exploration of Self | 3 | |
| | | ENG 102 Reading and Writing Connection (may substitute a 200 or 300 level ENG writing course if placement warrants) | 3 | ENG 101 |
| | | ENG _____ | 3 | |
| | | ENG _____ | 3 | |
| Total English Requirements | | | 12 | |

History/Government and Foreign Affairs: 9 Credit Hours

| | | | | |
|--|--|--|----------|---------------------|
| | | HIST 101 FD:DV: World Civilization to 1500 -OR- HIST 102 FD:DV: World Civilization 1500 to Present | 3 | MATH 104 |
| | | HIST 103 FD:DV: History of the United States to 1877 -OR- HIST 104 FD:DV: History of the United States Since 1877 | 3 | PSYC 120 or SOC 101 |
| | | GFA 103 FD: American Government -OR- GFA 205 FD: State and Local Government | 3 | |
| Total Behavioral Science Requirements | | | 6 | |

Economics: 3 Credit Hours

| | | | | |
|-------------------------------------|--|-----------------------------|----------|--|
| | | ECON 203 FD: Microeconomics | 3 | |
| Total Economics Requirements | | | 3 | |

Psychology/Sociology: 6 Credit Hours

| | | | | |
|--|--|-----------------------------------|----------|--|
| | | PSYC 120 Principles of Psychology | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |
| Total Psychology/Sociology Requirements | | | 6 | |

Natural Science/ Mathematics: 6 Credit Hours

| | | | | |
|--|--|--------------------------|----------|--|
| | | NS _____ | 3 | |
| | | MATH 104 or Higher _____ | 3 | |
| Total Natural Science/ Mathematics Requirements | | | 6 | |

Philosophy/Theology: 6 Credit Hours

| | | | | |
|---|--|---|----------|--|
| | | PHIL 203 FD: Moral Philosophy | 3 | |
| | | THEO 101 FD: The Judeo-Christian Tradition -OR- THEO 102 FD: The Catholic Intellectual Tradition | 3 | |
| Total Philosophy/Theology Requirements | | | 6 | |

Music/Art: 6 Credit Hours

| | | | | |
|-------------------------------------|--|---|----------|--|
| | | MUS 102 FD: Classical Music in the Modern World | 3 | |
| | | ARHI 101 FD: The History of Art | 3 | |
| Total Music/Art Requirements | | | 6 | |

Electives: 12 Credit Hours

| | | | | |
|------------------------------------|--|--|-----------|--|
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| Total Elective Requirements | | | 12 | |

Computer Science - Cybersecurity: 61-66 Credit Hours

Associate of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Major Requirements: 31 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | CS 108 Found of Computer Science I | 3 | |
| | | CS 111 Intro to Obj-Oriented Program | 3 | |
| | | CS 112 Introduction to Networking | 3 | |
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | CS 210 Understanding UNIX/LINUX | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 385 Computer Science Internship | 3 | |
| | | CS 387 Advanced Cybersecurity | 3 | |
| | | ICT 410 Intru Detect & Incid Response | 3 | |
| | | ICT 411 Digital Forensic Analysis | 3 | |
| | | ICT 412 Ethical Hacking & Sys Defense | 3 | |

General Education Requirements: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------------------|--------------|--------------|
| | | ENG 102 Read/Writing Connections | 3 | |
| | | ENG 211 Speech | 3 | |

Choose 1 of the following: 3 credits

| | | | | |
|--|--|------------|--|--|
| | | SOC _____ | | |
| | | PSYC _____ | | |
| | | GFA _____ | | |
| | | ECON _____ | | |

Math and Science Proficiency Requirements: 6 credits

| | | | | |
|--|--|--|---|--|
| | | MATH 104 or MATH 121 | 3 | |
| | | Science Elective (NS, CHEM, BIO, etc.) | 3 | |

Philosophy/Theology/ History Requirements: 6 credits

| | | | | |
|--|--|------------|---|--|
| | | PHIL _____ | 3 | |
| | | THEO _____ | 3 | |
| | | HIST _____ | 3 | |

Electives : 9 credits

| | | | | |
|--|--|-------|---|--|
| | | _____ | 3 | |
| | | _____ | 3 | |
| | | _____ | 3 | |

Computer Science: 60-63 Credit Hours

Associate of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Basic Core English: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | ENG 102 Reading & Writing Connections | 3 | |

Philosophy: 3 Credit Hours

| | | | | |
|--|--|--------------------------------|---|--|
| | | PHIL Elect Philosophy Elective | 3 | |
|--|--|--------------------------------|---|--|

Theology: 3 Credit Hours

| | | | | |
|--|--|------------------------------|---|--|
| | | THEO Elect Theology Elective | 3 | |
|--|--|------------------------------|---|--|

Fine Arts: 3 Credit Hours (Choice of Art or Music)

| | | | | |
|--|--|---|---|--|
| | | ART Elect Art Elective OR MUS Elect Music Elective | 3 | |
|--|--|---|---|--|

Social Science/Economics/History: 3 Credit Hours (Choice of one of the following)

| | | | | |
|--|--|---|---|--|
| | | ECON Elect Art Elective OR GFA Elect Government & Foreign Affairs Elective OR HIST Elect History Elective OR PSYC Elect Psychology Elective OR SOC Elect Sociology Elective | 3 | |
|--|--|---|---|--|

Computer Science: 24 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | CS 111 Intro to Object-Oriented Program I | 3 | |
| | | CS 212 Intro to Object-Oriented Program II | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 230 Discrete Patterns I | 3 | |
| | | CS 306 Computer Organization | 3 | |
| | | CS 2XX Computer Science Elective (above 200) | 3 | |
| | | CS 2XX Computer Science Elective (above 200) | 3 | |
| | | CS 2XX Computer Science Elective (above 200) | 3 | |

Mathematics/Natural Science: 3-8 Credit Hours (Choice of)

| | | | | |
|--|--|---|-----|--|
| | | MATH 221 Statistics & MATH Elect Math Elective (155 or above) OR one of the following MATH 210A Calculus I MATH 211 Calculus II MATH 310 Calculus III MATH 311 Calculus IV OR two sciences courses with labs (8 hours) BIO/CHEM/NS/PHYS Science Elective (4) BIO/CHEM/NS/PHYS Science Elective (4) | 3-8 | |
|--|--|---|-----|--|

Electives: 13-16 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |

The Associate of Science degree candidate is expected to earn a minimum of 60 semester hours of credit for graduation.

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

AYA: Integrated Language Arts: 69 Credit Hours**Bachelor of Arts****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 30 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 Exceptionalities and Multiculturalism in a Global Society* fulfills | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 354 Disciplinary Literacy | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

AYA Major Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 257 AYA/MCE: Best Practices and Classroom Management | 3 | |
| | | EDUC 320 AYA/MCE: Assessment and Instructional Planning | 3 | |
| | | EDUC 345 AYA/MCE: Instructional Methods | 3 | |

English Requirements: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ENG 200 Race & Gender | 3 | |
| | | ENG 201 Literature of the British Isles I | 3 | |
| | | ENG 203 World Literature I | 3 | |
| | | ENG 205 United States Literature I | 3 | |
| | | ENG 206 United States Literature II | 3 | |
| | | ENG 220 Introduction to Creative Writing | 3 | |
| | | ENG 230 Literacy, Form, and Function | 3 | |
| | | ENG 315-X Title: (most meet H1 requirement) | 3 | |
| | | ENG 323 H3:TH3:The Modern Rhetoric | 3 | |
| | | ENG 330 Adolescent & Young Adult Literature | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

AYA: Integrated Social Studies: 69 Credit Hours**Bachelor of Arts****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 30 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 354 Disciplinary Literacy | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

AYA Major Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 257 AYA/MCE: Best Practices and Classroom Management | 3 | |
| | | EDUC 320 AYA/MCE: Assessment and Instructional Planning | 3 | |
| | | EDUC 345 AYA/MCE: Instructional Methods | 3 | |

Social Studies Requirements: Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
|----------------|-------------|-------------|--------------|--------------|

Economics – 3 Credit Hours

| | | | | |
|--|--|--------------------------------|---|--|
| | | ECON 203 Global Microeconomics | 3 | |
|--|--|--------------------------------|---|--|

History – 15 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | HIST 101 World Civilization to 1500 | 3 | |
| | | HIST 102 World Civilization 1500-present | 3 | |
| | | HIST 103 US History to 1877 | 3 | |
| | | HIST 104 US History since 1877 | 3 | |
| | | HIST 290 History Content for Educators | 3 | |

Government and Foreign Affairs– 12 Credit Hours

| | | | | |
|--|--|---|---|--|
| | | GFA 109 T1:FD:DV:American Government | 3 | |
| | | GFA 209 T1:FD:DV: World Geography: Political and Economics | 3 | |
| | | GFA 213 H2b:DV:FD:Comparative Politics OR HIST 318 TH1:DV:TH3: IndustRevolinWorld | 3 | |
| | | GFA 301 H1:DV:FD: World Politics | 3 | |

Sociology or Psychology (Choose 1) – 3 Credit Hours

| | | | | |
|--|--|-------------------------------------|---|--|
| | | SOC 205 T1:FD:DV:Social/Cult Divers | 3 | |
| | | PSYC 120 T1:FD: Principles of Psych | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Behavioral Science/ Counseling (BA/MA): 45-56 Credit Hours**Bachelor of Arts****School of Behavioral and Health Sciences**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Core required courses (15 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PSY 120 Principles of Psychology (1st year) | 3 | |
| | | SOC 101 Principles of Sociology (1st year) | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | BSC 430 Applied Behavioral Science Seminar (Senior year) | 3 | BSC 560 |
| | | BSC 440 Applied Behavioral Science Internship (Senior year) | 3 | BSC 430 |

Choose ANY 6 courses listed from the three content areas below (18 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|-------------------------|-------------|--|--------------|--------------|
| Psychology | | | | |
| | | PSY 201 Principles of Learning | 3 | |
| | | PSY 251 Physiological Psychology | 3 | |
| | | PSY 309 Critical Issues - Child & Adolescent Development | 3 | |
| | | PSY 340 Addictions | 3 | |
| | | PSY 401 Abnormal Psychology | 3 | |
| Sociology | | | | |
| | | SOC 205 Social & Cultural Diversity | 3 | |
| | | SOC 303 Marriage, Family and Intimacy | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | SOC 314 Sociology of Aging | 3 | |
| Criminal Justice | | | | |
| | | SOC 210 Juvenile Crime & Justice | 3 | |
| | | SOC 212 Criminal Justice | 3 | |
| | | SOC 305 Criminology | 3 | |
| | | SOC 322 Restorative Justice | 3 | |

Core graduate-level courses (all BA/MA students take these four courses; 12 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BSC 502 Research Methods and Program Evaluation (Senior year) | 3 | |
| | | BSC 510 Theories of Counseling (Junior year, 1st term) | 3 | |
| | | BSC 526 Group Process (Senior year, 1st term) | 3 | |
| | | BSC 560 Intro to Counseling & the Counseling Profession (Junior year, 2nd term) | 3 | |

Additional courses for the following tracks:

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|-------------------------------------|-------------|--|--------------|--------------|
| School Counseling track ONLY | | | | |
| | | EDUC 107 School and Society | 2 | |
| | | EDUC 206 Exception. & Multicult. in a Global Society | 3 | |
| School Counseling track ONLY | | | | |
| | | EDUC 107 School and Society | 2 | |
| | | EDUC 206 Exception. & Multicult. in a Global Society | 3 | |

| | | | | |
|--|--|---|--|--|
| | | BSC 512 Lifespan Development (Senior year) | | |
| | | BSC 503 Assessment in Counseling | | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Need to maintain a GPA of 3.0 to continue in the program.

Communication: 36 Credit Hours

Bachelor of Arts

Division of Communication, Media, and the Arts

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Major Requirements: 21 Total Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | COM 210 Mass Communication and Society | 3 | |
| | | COM/ENG 211 Speech | 3 | |
| | | COM 212 Interpersonal Communication | 3 | |
| | | COM 250 Writing for Mass Media | 3 | |
| | | COM 320 Research Methods in Mass Communication | 3 | |
| | | COM 420 Mass Communication Issues and Ethics | 3 | |
| | | COM _____ Upper Level Communication Writing Elective | 3 | |

Required Internship: 1-6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------|--------------|--------------|
| | | COM 430 Media Internship* | 1-6 | |

***COM 430 credits count toward the twelve credits of Communication electives. This requirement can be satisfied with internships in other majors or fields, but other internships do not count as Communication electives.**

Communication electives can include: ENG 220, 240, 320, 323, 335, 340, 341, 385, 420, 440;

GD 295, 296; and BUS 233, 430

Communication Electives: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | COM _____ | 3 | |
| | | COM _____ | 3 | |
| | | COM _____ | 3 | |
| | | COM _____ | 3 | |
| | | COM _____ | 3 | |

Credit Hours: 120+ Main Campus/Digital Campus

Communication – Professional Writing Track: 37-42 Credit Hours**Bachelor of Arts****Division of Communication, Media, and the Arts**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Communication Core: 15 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | COM 210 Mass Communication and Society | 3 | |
| | | COM/ENG 211 Speech | 3 | |
| | | COM 212 Interpersonal Communication | 3 | |
| | | COM 320 Research Methods in Mass Comm | 3 | |
| | | COM 420 Mass Comm Issues/Ethics | 3 | |

Professional Writing Core: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | COM 250 Writing for Mass Media | 3 | |
| | | ENG 240 Professional Writing I | 3 | |
| | | ENG 220 TH3: Intro Creative Writing | 3 | |

Professional Writing Electives (Choose at least one from each focus areas): 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|--------------------------------|-------------|--|--------------|--------------|
| Creative Writing Focus: | | | | |
| | | ENG 320 Advanced Creative Writing | | |
| | | ENG 335 H2b:TH3:Travel Writing | | |
| | | COM 316 Digital Storytelling | | |
| | | COM 400-7 Screenwriting | | |
| Applied Writing Focus: | | | | |
| | | ENG 323 H3:TH3:The Modern Rhetoric | | |
| | | ENG 340 H3:TH3:ProfessionalWritingII | | |
| | | ENG 342 Grant Writing | | |
| | | COM 350 Adv Jour Writ/Edit Print Media | | |
| | | COM 400-5 Writing for Social Media | | |

Required Internship Choice: Must choose one taken for at least one credit: 1-6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | COM 430 Media Internship* | 1-6 | |
| | | ENG 480 Professional Writing Internship | 1-6 | |

Credit Hours: 120+ Main Campus/Digital Campus

Communication – Digital Media Track: 37-42 Credit Hours

Bachelor of Arts

Division of Communication, Media, and the Arts

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Major Requirements: 30 Total Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | COM 175 Digital Creativity Applications | 3 | |
| | | COM 210 Mass Communication and Society | 3 | |
| | | COM/ENG 211 Speech | 3 | |
| | | COM 212 Interpersonal Communication | 3 | |
| | | COM 230 Design for Interactive Media | 3 | |
| | | COM 235 Creative Digital Practice and Production | 3 | |
| | | COM 250 Writing for Mass Media | 3 | |
| | | COM 320 Research Methods in Mass Communication | 3 | |
| | | COM 420 Mass Communication Issues and Ethics | 3 | |
| | | Upper Level Writing Course (choose one). Additional courses may count as electives. | 3 | |
| | | COM 400-5 Writing for Social Media COM 400-9 Writing for Digital Media ENG 323 TH3: The Modern Rhetoric ENG 340 TH3: Professional Writing II | | |

Required Internship Choice: Must be taken for at least one credit 1-6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------------------|--------------|--------------|
| | | COM 430 Media Internship* | 1-6 | |
| | | COM 432 Digital Media Internship | 1-6 | |

Communication Electives* (Choice of 6 credit hours) 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------------------|--------------|--------------|
| | | COM 316 Digital Story Telling | 3 | |
| | | COM 345 Video Content Production | 3 | |
| | | CS 251 Web Publishing | 3 | |

*Can also include up to 3 credits of COM 432. The internship requirement can be satisfied with internships in other majors or fields, but other internships do not count as Digital Media electives.

Credit Hours: 120+ Main Campus/Digital Campus

Corporate Communication: 43-48 Credit Hours**Bachelor of Arts****Division of Communication, Media, and the Arts**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Business Requirements: 18 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 234 TH1:CIT: Principles of Management | 3 | |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 309 DM:DV: Consumer Behavior | 3 | |
| | | BUS 360 GL: Cross-Cultural Management | 3 | |
| | | BUS 430 Digital Marketing | 3 | |

Communication Requirements: 22-27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | COM 175 Digital Creativity Applications | 3 | |
| | | COM/ENG 211 Speech | 3 | |
| | | COM 212 Interpersonal Communication | 3 | |
| | | COM 250 Writing for Mass media | 3 | |
| | | COM/GD 295 Graphic Design I | 3 | |
| | | COM 360 Advert & PR in a Digital World | 3 | |
| | | COM 420 Mass Comm Issues/Ethics | 3 | |
| | | COM 430 Media Internship | 1-6 | |

Economics Requirement: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-----------------------------|--------------|--------------|
| | | ECON 203 FD :Microeconomics | 3 | |

Electives

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Credit Hours: 120+ Main Campus/Digital Campus

Criminal Justice: 45-48 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Criminal Justice Core Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | SOC 101 Principles of Sociology (*GRADE OF C OR BETTER REQUIRED*) | 3 | |
| | | SOC 200 Professional Seminar in Sociology | 3 | |
| | | BSC 220 Social Research Methods (*GRADE OF C OR BETTER REQUIRED*) | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | SOC 210 Juvenile Crimes and Justice | 3 | |
| | | SOC 212 Criminal Justice | 3 | |
| | | SOC 305 Criminology | 3 | SOC 101 |
| | | SOC 322 Restorative Justice | 3 | |
| | | SOC 401 Sociological Theory (Senior year) | 3 | |

Criminal Justice Elective Requirements: (Select 4 courses) 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | SOC 209 Contemporary Policing | 3 | |
| | | SOC Elective _____ | 3 | |
| | | NS 114 Introduction to Forensic Science | 3 | |
| | | PSY 340 Addictions | 3 | |
| | | PSY 350-1 Forensic Psychology | 3 | |
| | | PSY Elective _____ | 3 | |
| | | GFA 245 Law and the Legal System | 3 | |

Culminating Experience for Applied Criminology/Criminal Justice: 6-9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BSC 430 Applied Behavioral Science Seminar (*GRADE OF C OR BETTER REQUIRED*) | 3 | |
| | | BSC 440 Applied Behavioral Science Internship | 3-6 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

Health Sciences – OTA to MOT : 120 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

B.S. Health Sciences OTA to MOT Degree Advancement –60 transfer credits, 1st year = 30 credits, 2nd year = 30 credit hours first 2 semesters in OT program= 120 credits

***STUDENT MUST HAVE COMPLETED A MINIMUM OF 90 CREDIT HOURS BEFORE ADMISSION TO THE MASTER OF OCCUPATIONAL THERAPY PROGRAM IN ORDER TO GRADUATE WITH A BACHELOR OF SCIENCE DEGREE UPON COMPLETION OF FIRST YEAR OF THE MASTER OF OCCUPATIONAL THERAPY PROGRAM. ***

1st year Health Sciences Core: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 263 Personal/Community Health | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | ENG 240 Professional Writing | 3 | |
| | | SOC 205 Social and Cultural Diversity | 3 | |
| | | BSC 220 Social Research Methods | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | BSC 320 Ethics and Professional Skills | 3 | |
| | | BSC 221 Statistics for Behavioral Science | 3 | |
| | | PSY 240 Industrial/Organizational Psychology | 3 | |
| | | ODL 200 Introduction to Leadership | 3 | |

2nd Year: OT Coursework/Final year of Bachelor's in Health Sciences: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | OT 502 Foundations of Occupational Therapy | 3 | |
| | | OT 503 Human Anatomy | 6 | |
| | | OT 503L Human Anatomy Lab | 0 | |
| | | OT 504 Conditions in Occupational Therapy | 2 | |
| | | OT 506 Task Analysis | 2 | |
| | | OT 508 OT Theory and Frames of Reference | 2 | |
| | | OT 602 OT Evaluation and Assessment Skills | 3 | |
| | | OT 606 Therapeutic Interventions in Pediatrics | 4 | |
| | | OT 608 Biomechanics in Occupational Therapy | 3 | |
| | | OT 610 Neuroscience for the Occupational Therapist | 3 | |
| | | OT 612 Level I Fieldwork A/Seminar | 2 | |

- ***Important Note: 60 credit hours will be transferred from the College or University the student was awarded the Occupational Therapy Assistant degree.**
- **Students who are admitted with an earned associate's degree are eligible for reduced core. Students who have not yet earned an associate's degree will be required to take courses to fulfill the general education requirement.**
- **Credit Hours: 120+ Main Campus**
- **Any repeated courses will not be included in the total earned hours.**
- **NEED TO MAINTAIN A GPA OF 3.0 OR HIGHER TO CONTINUE IN THE PROGRAM**

Healthcare Administration: 45 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Prerequisites: (select 2 courses – fulfills Gen Ed core and major requirements) 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-----------------------------------|--------------|--------------|
| | | ECON 203 Microeconomics | 3 | |
| | | PSYC 120 Principles of Psychology | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |

Foundations: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | HCA 200 Healthcare Systems | 3 | |
| | | ODL 200 Introduction to Leadership | 3 | |
| | | BSC 220 Social Research Methods | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |

Healthcare Administration: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | |
| | | HCA 300 Healthcare Ethics and Law | 3 | |
| | | HCA 340 Managed Care and Reimbursement | 3 | |

Population Health: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 263 Personal and Community Health | 3 | |
| | | PSY 240 Industrial/Organizational Psychology | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | SOC 314 Sociology of Aging | 3 | |

Capstone: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | HCA 400 Healthcare Administration Capstone | 3 | |

Credit Hours: 120+ Main Campus

- Any repeated courses will not be included in the total earned hours.
- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

LEGAL STUDIES (3+3/3+2): 36 Credit Hours

Bachelor of Arts

Division of Humanities

2023-2025 Major Curriculum Sheet

**(General Education Core Requirements Listed Separately)*

Student:

Advisor:

Required Core Courses: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---------------------------------------|-------------|--|--------------|--------------|
| | | BUS 231 Business Law | 3 | |
| | | BUS 300 Sports Law | 3 | |
| | | GFA 245 TH1: Law & the Legal System | 3 | |
| | | GFA 403 TH1: Constitutional Law | 3 | |
| | | GFA 405 TH1:DV: Civil Rights & Liberties | 3 | |
| | | GFA 430 Internship | 3 | |
| | | PHIL 201 TH1:FD: Introduction to the Art of Thinking | 3 | |
| | | SOC 212 Criminal Justice | 3 | |
| | | SOC 305 Criminology | 3 | |
| Total Credits: 27 Credit Hours | | | | |

Required Track: 9 Credit Hours

*Students must take 9 total credit hours in a single track to complete the requirements for this major.

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|---|--------------|--------------|
| Track 1: Business (Select 3 courses) | | | | |
| | | ECON 203 FD: Principles of Microeconomics | 3 | |
| | | ECON 204 FD: Principles of Macroeconomics | 3 | |
| | | BUS 209 Corporate Finance 1 | 3 | |
| | | BUS 234 Principles of Management | 3 | |
| | | BUS 318 DV: Human Resource Management | 3 | |
| Track 2: Criminal Justice (All 3 courses are required) | | | | |
| | | SOC 210 Juvenile Justice | 3 | |
| | | SOC 322 Restorative Justice | 3 | |
| | | BSC 301 DV: Social Psychology | 3 | |
| Track 3: Government (Select 3 courses) | | | | |
| | | GFA 205 FD: State & Local Government | 3 | |
| | | GFA 303 H2b: American Political Thought | 3 | |
| | | GFA 323 TH1:DV: Public Policy | 3 | |
| | | GFA 411 TH1: Public Leadership | 3 | |
| | | GFA 415 TH1: International Law | 3 | |
| Total Credits: 9 Credit hours | | | | |

****Important 3+3 (Akron/CUA) Note:** 97 credit hours must be completed by the end of the third year at Walsh University. 28 credit hours will be transferred from the University of Akron School of Law or the Catholic University of America School of Law upon completion of the fourth year of the 3+3 program. The B.A. will be awarded by Walsh University. **

****Important 3+2 (Dayton) Note:** 96 credit hours must be completed by the end of the third year at Walsh University. 29 credit hours will be transferred from the University of Dayton School of Law upon completion of the fourth year of the 3+2 program. The B.A. will be awarded by Walsh University. **

Museum Studies: 39 Credit Hours

Bachelor of Arts

Division of Humanities

2023-2025 Major Curriculum Sheet

Main Campus Requirements

*(General Education Core Requirements Listed Separately)



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Required:

- A total of 39 credit hours in Museum Studies from Lists A, B, C and D below.
- A Minor in one of the following disciplines: Objects Conservation, Art, Art History, Biology, Business, Chemistry, Theology, or History. (This requirement is waived for transfer students on a reduced core.)

Recommended:

- A double-major in one of the following disciplines: Visual & Performing Arts, Biology, Business, Chemistry, or Theology.
- A Global Learning (GL) Experience.

List A: Required Core Museum Studies Courses and Internships: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | MS 101 TH1:TH3:Introduction to Museum Studies | 3 | |
| | | MS 201 Public History Practicum | 3 | |
| | | MS 301 Museum Studies Internship I | 3 | |
| | | MS 302 Museum Studies Internship II | 3 | |
| | | MS 401 Senior Seminar in Museology | 3 | |
| | | MS 402 SL:DM: Senior Capstone Independent Study | 3 | |

List B: Required Core Content Courses (choose three): 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ARHI 101 FD:DV: History of Art | 3 | |
| | | ARHI 200 + TH3:Any Art History Course at 200 level OR higher | 3 | |
| | | BIO 101/102 Principles of Biology I OR II | 3 | |
| | | HIST 101/102 FD: World Civilization. to 1500 OR Since 1500 | 3 | |
| | | HIST 103/104 FD: History of the U.S. to 1860 OR Since 1860 | 3 | |
| | | SOC 202 DV: Cultural Anthropology | 3 | |

List C: Required Museum Professionalism (choose three): 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | COM 360 Introduction to Advertising and Public Relations | 3 | |
| | | MS 225 Introduction to Archives and Records Management | 3 | |
| | | MS 320 Museums of Rome (GL) | 3 | |
| | | MS 325 Exhibition Design | 3 | |
| | | MS 330 Museum Education | 3 | |
| | | MS 390 Museum Administration and Leadership | 3 | |
| | | MS 415 Senior Internship | 3 | |

List D: Additional Professional Development Course (choose one): 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ENG 240 SL: Professional Writing I | 3 | |
| | | ENG 340 TH3:SL:Professional Writing II | 3 | |
| | | ENG 342 Grant Writing | 3 | |

Credit Hours: 120+ Main Campus

Organizational Development and Leadership: 45 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

*(General Education Core Requirements Listed Separately)



Student:

Advisor:

Organizational Development and Leadership (ODL) Total 45 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | SOC 101 Principles of Sociology | 3 | |
| | | PSY 120 Principles of Psychology | 3 | |
| | | PSY 240 Industrial Organizational Psychology | 3 | |
| | | ODL 200 Introduction to Leadership | 3 | |
| | | BSC 220 Social Research Methods | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |

ODL Concentrations: Select TWO 12-hour concentrations (one of which may be the choice of Concentration A or B – not both)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
|----------------|-------------|-------------|--------------|--------------|

Concentration A: Organizational Promotion

| | | | | |
|--|--|---|---|--|
| | | BUS 233 Marketing in a Global Environment | 3 | |
| | | BUS 309 Multicultural Consumer Behavior | 3 | |
| | | BUS 416 Marketing Strategy and Management | 3 | |
| | | BUS 430 Digital Marketing | 3 | |

Concentration B: Resource Development

| | | | | |
|--|--|---|---|--|
| | | BUS 318 Human Resources Foundation in Global Organizations | 3 | |
| | | BUS 361 Project Management/Global Business Systems | 3 | |
| | | BUS 418 Team Global Management and Leadership | 3 | |
| | | BUS 448 Sustainability Achieved Through Organization Change and Development | 3 | |

Concentration C: Corporate Communications

| | | | | |
|--|--|---------------------------------------|---|--|
| | | COM 212 Interpersonal Communication | 3 | |
| | | COM 250 Writing for Mass Media | 3 | |
| | | COM 295 Graphic Design I | 3 | |
| | | COM 360 Intro Advert/Public Relations | 3 | |

ODL Capstone 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ODL 400 Organizational Development and Leadership Capstone | 3 | |

Optional elective for the student accepted in the MBA 4+1 Program 0 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------|--------------|--------------|
| | | MBA 600 Business Foundations | 0 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Need to maintain a GPA of 2.3 to continue in the program.

Philosophy: 36 Credit Hours

Bachelor of Arts

Division of Humanities

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Required Courses: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | <u>CHOOSE 1 OF THE FOLLOWING 3 COURSES:</u> | 3 | |
| | | PHIL 100 FD: Introduction to Philosophy -OR- | | |
| | | PHIL 201 FD: Intro to Art of Thinking -OR- | | |
| | | PHIL 210 FD: From Socr-Spiel:Phil Through Film | | |
| | | PHIL 202 DV: Philosophy of Human Nature | 3 | |
| | | PHIL 203 FD:DV:Moral Philosophy | 3 | |
| | | PHIL 251 Symbolic Logic | 3 | |
| | | PHIL 406* Internship: Advanced Clinical Bioethics | 3 | |
| | | PHIL 410 Capstone Seminar | 3 | |

***Internship is a requirement for graduation. If there are any concerns regarding the completion of the internship, please contact your academic advisor for guidance and assistance.**

CONCENTRATIONS: Applied Ethics and Great Ideas Students must take 15 hours in one concentration and 3 hours in the other. **18 Credit Hours**

Applied Ethics

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PHIL 255 DV: Philosophy of Human Sexuality | 3 | |
| | | PHIL 275 Environment Philosophy | 3 | |
| | | PHIL 304 TH1:TH2: Bioethics | 3 | |
| | | PHIL 350 TH2: Philosophy of Medicine | 3 | |
| | | PHIL 407 Special Topics in Applied Ethics | 3 | |

Great Ideas

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHIL 301 Philosophy of Knowledge | 3 | |
| | | PHIL 302 Metaphysics | 3 | |
| | | PHIL 303 DV: Philosophy of Art | 3 | |
| | | PHIL 308 Great Transformations | 3 | |
| | | PHIL 312 DV: Political Philosophy | 3 | |
| | | PHIL 315 Ancient and Medieval Philosophy | 3 | |
| | | PHIL 316 Renaissance and Modern Philosophy | 3 | |
| | | PHIL 317 Contemporary Philosophy | 3 | |
| | | PHIL 408 Seminar: Selected Topics in Philosophy | 3 | |
| | | PHIL 409 Seminar: Selected Philosophers | 3 | |

Credit Hours: 120+ Main Campus

Psychology- Pre-Occupational Therapy Early Assurance:**Bachelor of Arts – 45-48 Credit Hours for years 1-3****School of Behavioral and Health Sciences**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Psychology Foundations (18 credit hours)**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PSYC 120 Principles of Psychology (1st year) | 3 | |
| | | PSYC 210 Human Development | 3 | |
| | | BSC 220 Social Research Methods (Soph. year) | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | PSYC 251 Behavioral Neuroscience | 3 | |
| | | PSYC 401 Psychological Disorders | 3 | PSYC 251 |

Electives – Select two courses from the list below (6 total credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PSYC 201 Principles of Learning | 3 | |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | |
| | | PSY 307 Cross-cultural Psychology | 3 | |
| | | PSY 340 Addictions | 3 | |
| | | BSC 301 Social Psychology | 3 | |

OT Preparation (15 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BIO 200 Medical Terminology | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |
| | | EXS 385 Biomechanics | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |

Culminating Experience – Community/Clinical (6-9 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BSC 430 Applied Beh Science Seminar *GRADE OF C OR BETTER REQUIRED* | 3 | |
| | | BSC 440 Applied Beh Science Internship | 3-6 | |

Masters in Occupational Therapy Required Courses – 4th year (31 credits)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | OT 503/503L Human Anatomy/Lab | 6 | |
| | | OT 502 Foundations of Occupational Therapy | 3 | |
| | | OT 504 Conditions in Occupational Therapy | 2 | |
| | | OT 506 Task Analysis | 2 | |
| | | OT 602 Occupational Therapy Evaluation and Assessment Skills | 3 | |
| | | OT 604 Psychosocial Aspects of Occupational Performance | 3 | |

| | | | | |
|--|--|--|---|--|
| | | OT 606 Therapeutic Interventions in Pediatrics | 4 | |
| | | OT 608 Biomechanics in Occupational Therapy | 3 | |
| | | OT 610 Neuroscience for the Occupational Therapist | 3 | |
| | | OT 612 Level I Fieldwork A / Seminar | 2 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

- **NEED TO MAINTAIN A GPA OF 3.0 OR HIGHER TO CONTINUE IN THE PROGRAM**
- *** Important Note: 31 credit hours will be counted from the Walsh University Masters in Occupational Therapy Program upon completion of the first two semesters. The B.A. in Psychology Pre-OT will be awarded by Walsh University.**

Psychology: 45-64 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

***Circle a track: Psychology – Community/Clinical OR Psychology- Pre-Occupational Therapy**

All majors: Required Courses (24 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|---|
| | | PSYC 120 Principles of Psychology (1st year) | 3 | |
| | | PSYC 210 Human Development | 3 | |
| | | PSYC 202 Advanced Principles of Psychology (Fresh/Soph year) | 3 | PSYC 120 |
| | | BSC 220 Social Research Methods (Soph. year) | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | PSYC 251 Behavioral Neuroscience | 3 | |
| | | PSYC 321 Experimental Psychology | 3 | BSC 221 w/ grade C or better AND BSC 220 |
| | | PSYC 401 Psychological Disorders | 3 | PSYC 251 |

All majors: Choose 1 from each of the 3 Core Areas & Choose 2 electives (15 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|--|-------------|---|--------------|--------------|
| Cognition | | | | |
| | | PSYC 201 Principles of Learning | 3 | |
| | | PSYC 204 Cognitive Processes | 3 | |
| Social Processes | | | | |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | |
| | | BSC 301 Social Psychology | 3 | |
| Electives: Choose any 2 electives | | | | |
| | | PSYC _____ | 3 | |
| | | PSYC _____ | 3 | |
| | | *Note: if students take both capstone courses (BSC 440 and PSYC 460) they can count one as an elective | | |

All majors: Culminating Experience Sequence (6 credit hours)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BSC 430 Applied Behavioral Science Seminar (*GRADE OF C OR BETTER REQUIRED FOR BSC 440*) | 3 | |
| | | BSC 440 Applied Behavioral Science Internship *OR* PSYC 460 Senior Research Project | 3 | |

| Psychology Pre-OT Majors ONLY: OT preparation: For (19 credit hours) | | | | |
|---|-------------|--------------------------------------|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 200 Medical Terminology | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |
| | | EXS 385 Biomechanics | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

Public Health: 55 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Public Health Core Requirements: 21 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | PHM 101 The History of Public Health | 3 | |
| | | PHM 202 Health Economics | 3 | |
| | | PHM 221 Biostatistics | 3 | |
| | | PHM 201 Epidemiology | 3 | |
| | | PHM 301 Health Services | 3 | |
| | | PHM 401 Public Health Studies I | 3 | |
| | | PHM 402 Public Health Studies II | 3 | |

Math Requirements: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | MATH 155 Pre-Calculus | 3 | |
| | | DAM 410 Foundations of Data Analytics | 3 | |

Additional Requirements: 28 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BSC 220 Social Research Methods | 3 | |
| | | ECON 203 Microeconomics | 3 | |
| | | EXS 263 Personal/Community Health | 3 | |
| | | GFA 323 Public Policy | 3 | |
| | | NURS 390 Issues for Global Healthcare | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | SOC 315 Health Disparities | 3 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

- Any repeated courses will not be included in the total earned hours.
- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

Social and Behavioral Sciences: 39 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Social Science Core: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PSY 120 Principles of Psychology | 3 | |
| | | PSY 240 Industrial/Organizational Psychology | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |
| | | BSC 220 Social Research Methods | 3 | |
| | | BSC 221 Statistics for Behavioral Science | 3 | MATH 104 |

Psychology Concentration: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PSY 210 Human Development Across the Lifespan | 3 | |
| | | PSY 340 Addictions | 3 | |
| | | PSY 401 Abnormal Psychology | 3 | |

Sociology Concentration: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | SOC 205 Social and Cultural Diversity | 3 | |
| | | SOC 303 Marriage, Family and Intimacy | 3 | |
| | | SOC 307 Death, Dying and Bereavement | 3 | |

Culminating Experience: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BSC 320 Ethics and Professional Skills | 3 | |
| | | BSC 420 Social and Behavioral Science Capstone | 3 | |

Credit Hours: 120+ Main Campus

- Any repeated courses will not be included in the total earned hours.
- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

Sociology – Applied Family Studies: 39-42 Credit Hours

Bachelor of Arts

School of Behavioral and Health Sciences

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Sociology Core Requirements: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | SOC 101 Principles of Sociology (Freshman year) *GRADE OF C OR BETTER REQUIRED* | 3 | |
| | | SOC 200 Professional Seminar in Sociology | 3 | |
| | | BSC 220 Social Research Methods (Sophomore year) *GRADE OF C OR BETTER REQUIRED* | 3 | |
| | | BSC 221 Statistics for Behavioral Sciences | 3 | MATH 104 |
| | | SOC 401 Sociological Theory (Senior year) | 3 | |

Applied Family Studies Concentration: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | SOC 205 Social and Cultural Diversity | 3 | |
| | | PSY 210 Human Development Across the Lifespan | 3 | |
| | | SOC 303 Marriage, Family and Intimacy | 3 | |
| | | SOC 314 Sociology of Aging | 3 | |

Electives (select 2 courses): 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BSC 301 Social Psychology | 3 | |
| | | SOC 307 Death, Dying and Bereavement | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | SOC _____ | 3 | |
| | | PSY 340 Addictions | 3 | |

Culminating Experience for Applied Family Studies: 6 -9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BSC 430 Applied Behavioral Science Seminar (*GRADE OF C OR BETTER REQUIRED* | 3 | |
| | | BSC 440 Applied Behavioral Science Internship | 3 | |

Exit Exam Completed (date) _____

Credit Hours: 120+ Main Campus

- Any repeated courses will not be included in the total earned hours.
- **NEED TO MAINTAIN A GPA OF 2.3 OR HIGHER TO CONTINUE IN THE PROGRAM**

Theology: 26 Credit Hours

Bachelor of Arts

Division of Humanities

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Theology Requirements: 27 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | THEO 101 FD: The Judeo-Christian Tradition | 3 | |
| | | THEO 102 FD: The Catholic Intellectual Tradition | 3 | |
| | | THEO 202 TH3/CIT: Christology | 3 | |
| | | THEO 203 TH3/CIT: Christian Moral Life | 3 | |
| | | THEO 302 TH3/CIT: Liturgy and Sacraments | 3 | |
| | | THEO 309 TH1/SL/CIT: Principles of Justice and Peace | 3 | |
| | | THEO 400 Seminar: Topics in Theology | 3 | |

Christian Theology (select one): 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | THEO 200 TH3/CIT: Christian Theology to 1500 | 3 | |
| | | THEO 201 TH3/CIT: Christian Theology 1500-Present | 3 | |

Scripture (select one): 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | THEO 217 The Torah | 3 | |
| | | THEO 218 The Prophets | 3 | |
| | | THEO 219 The Writings | 3 | |
| | | THEO 220 The Gospels | 3 | |
| | | THEO 221 The Book of Acts/Letters of Paul | 3 | |
| | | THEO 222 Catholic Letters/Book of Revelation | 3 | |

Theology Electives: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | | 3 | |
| | | | 3 | |

PHIL 200+ Elective: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | | 3 | |

Internship: 1-3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------|--------------|--------------|
| | | THEO 406 Theology Internship | 1-3 | |

Credit Hours: 120+ Main Campus

Visual Communication Design: 39 Credit Hours

Bachelor of Arts

Division of Communication, Media, and the Arts

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Core 1 Requirements: 21 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | ARHI 101 FD:DV: Art History | 3 | |
| | | COM 175 Digital Creativity Applications | 3 | |
| | | COM 230 Design for Interactive Media | 3 | |
| | | COM 285 DM: Visual Communication | 3 | |
| | | GD/COM 295 Graphic Design I | 3 | |
| | | GD/COM 296 Graphic Design II | 3 | |
| | | GD 397 Graphic Design III | 3 | |

Core 2 Requirements: 9 Credit hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-----------------------------|--------------|--------------|
| | | GD 398 Graphic Design IV | 3 | |
| | | VCD 430 Internship I | 3 | |
| | | VCD 440 Portfolio/ Capstone | 3 | |

Additional Requirements: (Choice of 3) 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | ART 102 FD: Visual Order | 3 | |
| | | ARHI 200+ TH3: Any 200 and higher level ARHI course | 3 | |
| | | ART 103 FD: Drawing | 3 | |
| | | ART 200+ Studio Art | 3 | |
| | | COM 292 Digital Photojournalism | 3 | |
| | | COM 330 Desktop Publishing | 3 | |
| | | COM 402 Adv. Desktop Publishing | 3 | |
| | | CS 251 Web Publishing | 3 | |
| | | GD 385-Series Special Topics in Advanced Design | 3 | |
| | | VCD 431 Internship II | 3 | |

Additional relevant courses may be applied toward the electives on a case-by-case basis, with approval from the Chair of the Program.

Credit Hours: 120+ Main Campus

Web Design: 42 Credit Hours

Bachelor of Arts

Division of Communication, Media, and the Arts

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Computer Science Requirements: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CS 108 Foundations of Computer Science I | 3 | |
| | | CSC 301 Web Development | 3 | |

Web Design Requirements: 24 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | COM 175 Digital Creativity Applications | 3 | |
| | | COM 230 Design for Interactive Media | 3 | |
| | | GD 295 Graphic Design I | 3 | |
| | | GD 296 Graphic Design II | 3 | |
| | | GD 397 Graphic Design III | 3 | |
| | | WDM 301 User Experience I - Understanding User Experience | 3 | |
| | | WDM 302 User Experience II - Building Compelling User Experiences | 3 | |
| | | WDM 400 Capstone Project - Goal Oriented Web Design* (*serves as internship credit) | 3 | |

Additional Requirements: (Choice of 4) 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 309 DM:DV: Consumer Behavior | 3 | |
| | | BUS 361 Project Management | 3 | |
| | | BUS 383 Creativity and Design Thinking | 3 | |
| | | COM 285 DM: Visual Communication | 3 | |
| | | COM 316 Digital Storytelling | 3 | |
| | | CS 251 Web Publishing | 3 | |
| | | CSC 104 Application Development I | 3 | |
| | | CSC 105 Application Development II | 3 | |
| | | CSM 203 Product Development | 3 | |
| | | VCD 430 Internship | 3 | |

Credit Hours: 120+ Main Campus

Interdisciplinary Studies: 39-42 Credit Hours**Bachelor of Arts OR Bachelor of Science****Division of Humanities**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:*****Circle a degree to complete: Bachelor of Arts OR Bachelor of Science****Discipline/Area 1 _____ : 12 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------|--------------|--------------|
| | | | | |
| | | | | |
| | | (300 Level or Above) | | |

Discipline/Area 2 _____ : 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------|--------------|--------------|
| | | | | |
| | | | | |
| | | (300 Level or Above) | | |

Discipline/Area 3 _____ : 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------|--------------|--------------|
| | | | | |
| | | | | |
| | | (300 Level or Above) | | |

The Integrative Project will connect the above chosen disciplines or areas of study – 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-----------------------------|--------------|--------------|
| | | HUM 401 Integrative Project | 3 | |

Internship – if not fulfilled through and Internship course in one of the 3 areas of study* - 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------|--------------|--------------|
| | | IDS 480 Internship | 1-3 | |

*The IDS 480 course can be treated as an elective if the student took a different internship with a course prefix/number associated with one of their three disciplines. **In order to qualify for an off-campus internship, the student must have at least a 2.5 GPA overall. If the student has a GPA below 2.5, an on-campus internship will be provided.

Electives – if needed to complete required 120 graduation credit hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |

Credit Hours: 120+ Main Campus

Professional Education: 53-55 Credit Hours

Bachelor of Science in Education

Division of Education

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Circle the Degree you want to complete: BA or BSE

Education Core Requirements: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 Instructional Technology | 3 | |
| | | EDUC 206 Exceptionalities and Multiculturalism in a Global Society | 3 | |
| | | EDUC 264 Education Psychology* fulfills H2b, DM, TH1, and TH3 | 3 | |
| | | EDUC 460 Internship * fulfills Core H3 | | |

Education or Intervention Specialist: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | -----OR----- | | |
| | | EDUC 257 AYA/MCE Best Pract Classroom Mgt | 3 | |

Communication Requirement: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | COM 212 Interpersonal Communication | 3 | |

English Requirement: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------|--------------|--------------|
| | | ENG 240 Professional Writing | 3 | |
| | | ENG 342 Grant Writing | 3 | |

Exercise Science Requirements: 5 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------|--------------|--------------|
| | | EXS 261 First Aid | 2 | |
| | | EXS 263 Personal /Comm Health | 3 | |

- Go to next page to choose a track →

Choose one Track – (21-23 Credit Hours)

| Children/Youth Programming Track: 23 Credit Hours | | | | |
|--|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | EDUC 210 Intro to P-5 Elem Educ | 3 | |
| | | EDUC 211 Child Dev. – Birth to Grade 5 | 3 | |
| | | EDUC 250 Dev. Language/ Literacy | 3 | |
| | | ISE 346 Functional Academic/Life Skills for Students with Special Needs | 3 | |
| | | EDUC 313 P-5 Elem Educ Lang Art/Soc St. Methods | 3 | |
| | | EDUC 315 P-5 Elem Educ Math/ Science Methods | 3 | |
| | | ISE 245 Family, Schools, Community | 2 | |
| | | EXS 262 Foundations of Ex. Sci & Sports | 3 | |

| Global-Cultural Track: 21 Credit Hours | | | | |
|---|-------------|-----------------------------------|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | COM 305 Intercultural Comm. | 3 | |
| | | ECON 203 Microeconomics | 3 | |
| | | GFA 209 World Regional Geography | 3 | |
| | | GFA 213 Comparative Politics | 3 | |
| | | PEAC 201 Intro to Peace Studies | 3 | |
| | | PSYC 307 Cross-Cultural Psych | 3 | |
| | | SOC 205 Social/Cultural Diversity | 3 | |

| Interdisciplinary Track: 21-23 Credit Hours (Courses identified per students chosen discipline(s)/career goals) | | | | |
|--|-------------|-------------|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

ACCOUNTING: 75 Credit Hours

Bachelor of Business Administration

DeVile School of Business

2023-2025 Major Curriculum Sheet

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Business Core Courses: 48 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|---|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD:Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV:Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL:Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV:Microeconomics | 3 | |
| | | ECON 204 FD:Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Management Major Requirements: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|--|-------------|--|--------------|------------------|
| | | BUS 343 Accounting and Data Analytics | 3 | BUS 208, BUS 350 |
| | | BUS 371 Intermediate Accounting I | 3 | BUS 208 |
| | | BUS 372 Intermediate Accounting II | 3 | BUS 371 |
| | | BUS 373 Cost Accounting | 3 | BUS 208 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | BUS 423 Federal Tax I, Individual | 3 | BUS 372 |
| | | BUS 424 Federal Tax II, Entities | 3 | BUS 423 |
| | | BUS 434 Auditing | 3 | BUS 372 |
| | | BUS 470 Advanced Accounting I | 3 | BUS 372 |
| | | BUS 471 Advanced Accounting II | 3 | BUS 470 |
| Total Management Major Requirements | | | 30 | |

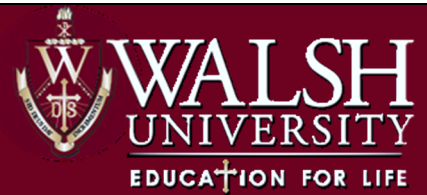
Total of 120 hours required – above, General Education, etc., in order to graduate.**Any repeated courses will not be included in the total earned hours.*****Accounting majors must earn “C” or better in accounting courses to advance to major requirements*****Need a GPA 2.5 in order to graduate****Major GPA**

Digital Marketing & Analytics: 75 Credit Hours

Bachelor of Business Administration

DeVile School of Business

2023-2025 Major Curriculum Sheet

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Business Core Courses: 48 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Digital Marketing & Analytics Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---------------------------------|-------------|---|--------------|------------------|
| | | BUS 309 DV: Consumer Behavior | 3 | BUS 233 |
| | | BUS 311 SL: Marketing Research | 3 | BUS 309, BUS 232 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | BUS 416 DM: Marketing Strategy | 3 | BUS 309 |
| | | BUS 426 Sales Management | 3 | BUS 233 |
| | | BUS 430 Digital Marketing (Previously Social Media) | 3 | BUS 233 |
| | | BUS 436 Marketing Analytics | 3 | BUS 311, BUS 350 |
| | | COM 175 Digital Creativity Applications | 3 | |
| | | GD/COM 295 Graphic Design | 3 | |
| Total Major Requirements | | | 27 | |

Total of 120 hours required – above, General Education, etc., in order to graduate.**Any repeated courses will not be included in the total earned hours.*****Need a GPA 2.5 in order to graduate**

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

eSports and Gaming Management: 75 Credit Hours

Bachelor of Business Administration

DeVile School of Business

2023-2025 Major Curriculum Sheet

*(General Education Core Requirements Listed Separately)



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

eSports and Gaming Management Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|------------------|
| | | BUS 339 Facilities and Event Management | 3 | BUS 255, BUS 231 |
| | | BUS 361 Project Management | 3 | BUS 234 |
| | | BUS 385 Business Experiential Learning/ Internship | 3 | Junior Status |
| | | BUS 430 Digital Marketing | 3 | BUS 233 |

Choose 1 of the following: 3 credit hours

| | | | | |
|--|--|--|---|----------|
| | | BUS 300 Sports Law | 3 | BUS 225 |
| | | COM 235 Creative Digital Practice Production | 3 | |
| | | COM 400 Sports Writing | 3 | COM 250 |
| | | CS 113 Intro to Digital Applications | 3 | |
| | | ECON 310 Economics of Sports | 3 | ECON 203 |
| | | EXS 364 Sports Psychology | 3 | |

From LCMC Consortium Courses: 12 credit hours

| | | | | |
|---------------------------------|--|--|-----------|--|
| | | ESM 150 Introduction to Games | 3 | |
| | | ESM 242 Introduction to eSports Management | 3 | |
| | | ESM 343 Convention, Event, and Trade Show Planning | 3 | |
| | | ESM 411 Distribution of Games | 3 | |
| Total Major Requirements | | | 27 | |

*Total of 120 hours required and GPA of 2.5 – above, General Education, etc., in order to graduate.

*Any repeated courses will not be included in the total earned hours.

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

Finance: 75 Credit Hours
Bachelor of Business Administration
DeVile School of Business



2023-2025 Major Curriculum Sheet

**(General Education Core Requirements Listed Separately)*

Student:

Advisor:

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Digital Marketing & Analytics Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|------------------|
| | | BUS 351 International Finance | 3 | BUS 209 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | BUS 451 Seminar in Investments | 3 | BUS 209, BUS 350 |
| | | BUS 452 Corporate Financial Management II | 3 | BUS 209, BUS 350 |
| | | BUS 453 Financial Statement Analysis & Valuation | 3 | BUS 452 |
| | | BUS 457 Advanced Portfolio Management | 3 | BUS 451, BUS 452 |
| | | ECON 312 Money, Banking, and Monetary Policy | 3 | ECON 204 |

Elective: Choose Two 6 Credit Hours

| | | | | |
|---------------------------------|--|---------------------------------|-----------|------------------|
| | | BUS 371 Intermediate Accounting | 3 | BUS 208 |
| | | BUS 419 Supply Chain Management | 3 | BUS 417 |
| | | BUS 426 Sales Management | 3 | BUS 233 |
| | | BUS 456 Mergers & Acquisitions | 3 | BUS 209, BUS 350 |
| Total Major Requirements | | | 27 | |

***Total of 120 hours required – above, General Education, etc., in order to graduate.**

***Any repeated courses will not be included in the total earned hours.**

***Need a GPA 2.5 in order to graduate**

Major GPA

Health Services Management: 75 Credit Hours**Bachelor of Business Administration****DeVile School of Business****2023-2025 Major Curriculum Sheet****(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Health Services Management Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---------------------------------|-------------|--|--------------|---------------------------|
| | | BUS 318 DV: Human Resource Foundations | 3 | BUS 234 |
| | | BUS 361 Project Management | 3 | BUS 234 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | BUS 418 Leadership | 3 | BUS 360 |
| | | BUS 448 Systems and Sustainability | 3 | BUS 360 |
| | | HCA 200 Healthcare Systems | 3 | |
| | | HCA 300 Healthcare Law & Ethics | 3 | |
| | | HCA 340 Managed Care & Reimbursement | 3 | |
| | | HCA 400 Healthcare Administration Capstone | 3 | HCA 200, HCA 300, HCA 400 |
| Total Major Requirements | | | 27 | |

Total of 120 hours required – above, General Education, etc., in order to graduate.**Any repeated courses will not be included in the total earned hours.*****Need a GPA 2.5 in order to graduate**

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

Human Resource Management: 75 Credit Hours

Bachelor of Business Administration

DeVile School of Business

2023-2025 Major Curriculum Sheet

*(General Education Core Requirements Listed Separately)



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Human Resource Management Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|---------------|
| | | BUS 318 Human Resource Management | 3 | BUS 234 |
| | | BUS 385 Business Experiential Learning/ Internship | 3 | Junior Status |
| | | BUS 418 Leadership | 3 | BUS 360 |
| | | PS II Negotiation in Business and Sales (LCMC) | 3 | |

Choose 1 of the following: 3 credit hours

| | | | | |
|--|--|--|---|---------|
| | | BUS 361 Project Management | 3 | BUS 234 |
| | | BUS 383 Creativity and Design Thinking | 3 | BUS 234 |
| | | BUS 426 Sales Management | 3 | COM 233 |

From LCMC Consortium Courses: 12 credit hours

| | | | | |
|--|--|--|---|--------------------------------------|
| | | HRM 405 Training and Development | 3 | BUS 318 |
| | | LAW 321 Employment and Labor Law | 3 | BUS 234, BUS 231 |
| | | MGT 318 Total Compensation Management | 3 | BUS 318 |
| | | MGT 320 Human Resource Risk Management | 3 | BUS 234, BUS 231 BUS 318, LAW 321 |

| | | | | |
|---------------------------------|--|--|-----------|--|
| Total Major Requirements | | | 27 | |
|---------------------------------|--|--|-----------|--|

*Total of 120 hours required and GPA of 2.5 – above, General Education, etc., in order to graduate.

*Any repeated courses will not be included in the total earned hours.

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

MANAGEMENT: 75 Credit Hours**Bachelor of Business Administration****DeVile School of Business****2023-2025 Major Curriculum Sheet****(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Two boxes appear before each course listing. The first box is for the semester when the course was taken. The second box is for the final grade received in that course. (Example: [F-YR] [B+] indicates the course was completed in the fall semester of current year with a grade of B+.)

| Business Core Courses: 48 Credit Hours | | | | |
|---|-------------|--|--------------|---------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD:Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV:Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL:Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV:Microeconomics | 3 | |
| | | ECON 204 FD:Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |
| Management Major Requirements: 21 Credit Hours | | | | |
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BUS 318 DV:Human Resource Foundations | 3 | |
| | | BUS 361 Project Management | 3 | |
| | | BUS 383 Creativity and Design Thinking | 3 | |
| | | BUS 385 Business Experiential Learning/Internships | 3 | |
| | | BUS 418 Leadership | 3 | BUS 360 |
| | | BUS 419 Supply Chain Management | 3 | BUS 417 |
| | | BUS 448 Systems and Sustainability | 3 | BUS 360 |
| Total Management Major Requirements | | | 21 | |
| Electives: 6 Credit Hours | | | | |
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BUS 339 Facilities and Event Management | 3 | BUS 225 |
| | | BUS 426 Sales Management | 3 | BUS 233 |
| | | ECON 301 DV:Global Economic Perspectives | 3 | ECON 204 |
| | | ECON 320 International Trade and Finance | 3 | ECON 204 |
| Total Electives Requirements | | | 6 | |

Need 120 credits to graduate**Any repeated courses WILL NOT be included in the total earned hours**

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

Professional Sales: 75 Credit Hours**Bachelor of Business Administration****DeVile School of Business**

2023-2025 Major Curriculum Sheet

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Business Core Courses: 48 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Professional Sales Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|------------------------|
| | | BUS 309 Consumer Behavior | 3 | BUS 233 |
| | | BUS 311 Marketing Research | 3 | BUS 309, BUS 232 |
| | | BUS 385 Experiential Learning / Internship | 3 | Junior Status |
| | | BUS 416 DM: Marketing Strategy | 3 | Senior Status, BUS 309 |
| | | BUS 426 Sales Management | 3 | BUS 233 |
| | | BUS 430 Digital Marketing | 3 | BUS 233 |

From LCMC Consortium Courses: 9 credit hours

| | | | | |
|---------------------------------|--|--|-----------|---------|
| | | PS 229 Negotiation in Business and Sales (LCMC) | 3 | |
| | | PS 403 Sales and Leadership (LCMC) | 3 | BUS 426 |
| | | PS 404 Advanced Relationship-Driven Professional Selling | 3 | BUS 426 |
| Total Major Requirements | | | 27 | |

*Total of 120 hours required and GPA of 2.5 – above, General Education, etc., in order to graduate.

*Any repeated courses will not be included in the total earned hours.

Major GPA

Sports Management: 75 Credit Hours**Bachelor of Business Administration****DeVile School of Business****2023-2025 Major Curriculum Sheet****(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Sports Management Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|------------------|
| | | BUS 225 Introduction to Sports Management | 3 | |
| | | BUS 300 Sports Law | 3 | BUS 225, BUS 231 |
| | | BUS 338 Sports Marketing and Communication | 3 | BUS 225, BUS 231 |
| | | BUS 339 Facilities and Event Management | 3 | BUS 225 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | ECON 310 Economics of Sports | 3 | ECON 203 |
| | | EXS 365 Sports in American Society | 3 | |

Elective: Choose 2 courses 6 credit hours

| | | | | |
|---------------------------------|--|--|-----------|---------|
| | | BUS 430 Digital Marketing | 3 | BUS 233 |
| | | COM 400 Sports Writing | 3 | COM 250 |
| | | EXS 264 Org/Admin of Ex Science & Sports | 3 | |
| | | EXS 364 Sports Psychology | 3 | |
| Total Major Requirements | | | 27 | |

Total of 120 hours required and GPA of 2.5 – above, General Education, etc., in order to graduate.**Any repeated courses will not be included in the total earned hours.**

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

Supply Chain Management: 75 Credit Hours

Bachelor of Business Administration

DeVile School of Business

2023-2025 Major Curriculum Sheet

**(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Business Core Courses: 48 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|--|--------------|---------------|
| | | BUS 001 Business Power Skills 1 | 0 | |
| | | BUS 002 Business Power Skills 2 | 0 | BUS 001 |
| | | BUS 106 Introduction to Excel | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 209 Corporate Financial Management | 3 | BUS 207 |
| | | BUS 231 Business Law | 3 | ENG 102 |
| | | BUS 232 FD: Business Statistics | 3 | BUS 106 |
| | | BUS 233 Principles of Marketing | 3 | |
| | | BUS 234 TH1&CIT:Principles of Management | 3 | |
| | | BUS 350 Intermediate Excel | 3 | BUS 106 |
| | | BUS 360 DV: Cross-Cultural Management | 3 | BUS 234 |
| | | BUS 362 SL: Management Information Systems | 3 | Junior Status |
| | | BUS 364 Business Analytics | 3 | BUS 232 |
| | | BUS 417 Operations Management | 3 | Junior Status |
| | | BUS 465 Strategic Management | 3 | Senior Status |
| | | ECON 203 FD&DV: Microeconomics | 3 | |
| | | ECON 204 FD: Macroeconomics | 3 | ECON 203 |
| Total Business Core Requirements | | | 48 | |

Supply Chain Management Major Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|---------------|
| | | BUS 361 Project Management | 3 | BUS 234 |
| | | BUS 385 Business Experiential Learning/Internships | 3 | Junior Status |
| | | BUS 412 Introduction to Data Analysis | 3 | BUS 232 |
| | | BUS 419 Supply Chain Management | 3 | BUS 417 |

From LCMC Consortium Courses: 9 credit hours

| | | | | |
|--|--|--|---|--|
| | | SCM 325 Forecasting & Logistics (LCMC) | 3 | |
| | | SCM 335 Sourcing & Operations (LCMC) | 3 | |
| | | SCM 407 Supply Chain Capstone (LCMC) | 3 | |

Elective: Choose 2 courses 6 credit hours

| | | | | |
|---------------------------------|--|---|-----------|------------------|
| | | BUS 429 Database Strategies | 3 | BUS 350 |
| | | BUS 448 Systems & Sustainability | 3 | BUS 360 |
| | | BUS 452 Corporate Finance II | 3 | BUS 209, BUS 350 |
| | | PS 229 Negotiation in Business and Sales (LCMC) | 3 | |
| Total Major Requirements | | | 27 | |

Total of 120 hours required and GPA of 2.5 – above, General Education, etc., in order to graduate.**Any repeated courses will not be included in the total earned hours.**

| | |
|------------------|--|
| Major GPA | |
|------------------|--|

Actuarial Science: 55-57 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

(General Education Core Requirements Listed Separately)*Student:****Advisor:*****ASM, CSC & DAM courses are offered through the LCMC/Rize Consortium online.****Business Requirements: 15 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|----------------------------------|--------------|--------------|
| | | BUS 125 Introduction to Business | 3 | |
| | | BUS 207 Financial Accounting | 3 | |
| | | BUS 208 Managerial Accounting | 3 | |
| | | BUS 363 Corporate Finance I | 3 | |
| | | ECON 203 Microeconomics | 3 | |
| | | ECON 204 Macroeconomics | 3 | |

Mathematics Requirements: 25-27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211 Calculus II | 3 | |
| | | MATH 310A Calculus III | 3 | |
| | | MATH 311A Calculus IV | 3 | |
| | | MATH 313 Linear Algebra I | 3 | |
| | | MATH 321 Probability and Statistical Inference I | 3 | |
| | | MATH 322 Probability and Statistical Inference II | 3 | |
| | | MATH 390 Internship | 1-3 | |
| | | MATH 410 Differential Equations | 3 | |

Computer Science Requirements: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | CSC 101 Programming For Everyone | 3 | |
| | | CSC 102 Programming for Everyone II | 3 | |

Actuarial Science Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ASM 101 Mathematical Theory For Actuaries | 3 | |
| | | ASM 201 Probability for Actuaries | 3 | |
| | | ASM 301 Actuarial Science and Risk Management with R | 3 | |

Data Analytics Requirements: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | DAM 410 Foundations of Data Analytics I | 3 | |
| | | DAM 411 Foundations of Data Analytics II | 3 | |

Biochemistry: 68-70 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology: 20-22 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|---|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 306 Cell Biology | 3 | -BIO 101 & 102 -CHEM 201 & 202 |
| | | BIO 390 Internship | 1-3 | |
| | | BIO 402 Genetics | 3 | -BIO 101 & 102 OR BIO 209 & 210 |
| | | BIO 402L Genetics: Lab | 1 | |
| | | BIO 414 Cellular Molecular Tech | 3 | -BIO 101 & 102 OR BIO 209 & 210 -BIO 206 -CHEM 201 & 202 |

BIO/CHEM (Biochemistry): 7 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|-----------------|
| | | BIO/CHEM 307 Biochemistry | 3 | -CHEM 201 & 202 |
| | | BIO/CHEM 403 Clinical Biochemistry | 3 | -BIO/CHEM 307 |
| | | BIO/CHEM 498 Chemistry Career Seminar (Can be substituted with Research) | 0.5 | |
| | | BIO/CHEM 499 Chemistry Career Seminar (Can be substituted with Research) | 0.5 | |

Chemistry: 24 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|-------------------------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | -CHEM 101 with a C- or higher |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | -CHEM 101, 101L & 102, |

| | | | | 102L with a C- or higher -Corequisite of CHEM 201L | |
|--------------------------------|-------------|-----------------|-----------------------------------|---|---|
| | | CHEM 201L | Organic Chemistry I: Lab | 1 -CHEM 101, 101L & 102, 102L with a C- or higher -Corequisite of CHEM 201L | |
| | | CHEM 202 | Organic Chemistry II | 3 -CHEM 201 & 201L with a C- or higher -Corequisite of CHEM 202L | |
| | | CHEM 202L | Organic Chemistry II: Lab | 1 -CHEM 201 & 201L with a C- or higher -Corequisite of CHEM 202L | |
| | | CHEM 303 | Modern Analytical Chemistry | 3 -CHEM 101, 101L & 102, 102L -CHEM 201, 201L & 202, 202L | |
| | | CHEM 303L | Modern Analytical Chemistry: Lab | 1 -CHEM 101, 101L & 102, 102L -CHEM 201, 201L & 202, 202L | |
| | | CHEM 310 | Foundations of Physical Chemistry | 4 -CHEM 101, 101L & 102, 102L -CHEM 201, 201L & 202, 202L -MATH 210A & 211 | |
| Physics: 8 Credit Hours | | | | | |
| Semester Taken | Final Grade | Course Name | | Credit Hours | Prerequisite |
| | | PHYS 101 or 201 | Principles of Physics I | 3 | -MATH 155 & 156 -Corequisite of MATH 210A if taking PHYS 201 |
| | | PHYS 101L | Principles of Physics I: Lab | 1 | |
| | | PHYS 102 or 202 | Principles of Physics II | 3 | -PHYS 101 with C- or better |

| | | | | -Corequisite of MATH 211 if taking PHYS 202 | |
|-----------------------------|-------------|-------------|---|---|-----------------|
| | | PHYS 102L | Principles of Physics II: Lab | 1 | |
| Math: 9 Credit Hours | | | | | |
| Semester Taken | Final Grade | Course Name | | Credit Hours | Prerequisite |
| | | MATH 210A | Calculus I * fulfills core and program requirements | 3 | -MATH 155 & 156 |
| | | MATH 211 | Calculus II | 3 | -MATH 210A |
| | | MATH 221 | Statistics | 3 | |

Additional Requirements: NONE

Math and Science requirements in major also fulfill core requirements

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biochemistry Pre-Pharmacy: 92.5-94.5 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology: 31-33 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 306 Cell Biology | 3 | |
| | | BIO 390 Internship | 1-3 | |
| | | BIO 402 Genetics | 3 | |
| | | BIO 402L Genetics: Lab | 1 | |
| | | BIO 414 Cellular Molecular Tech | 3 | |

BIO/CHEM (Biochemistry): 7 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO/CHEM 307 Biochemistry | 3 | |
| | | BIO/CHEM 403 Clinical Biochemistry | 3 | |
| | | BIO/CHEM 498 Chemistry Career Seminar (Can be substituted with Research) | 0.5 | |
| | | BIO/CHEM 499 Chemistry Career Seminar (Can be substituted with Research) | 0.5 | |

Chemistry: 16 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |

| Physics: 8 Credit Hours | | | | |
|-------------------------|-------------|--|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | PHYS 101 or 201 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 or 202 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

| Math: 9 Credit Hours | | | | |
|----------------------|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | MATH 210A Calculus I * fulfills core and program requirements | 3 | |
| | | MATH 211 Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |

| NEOMED Classes: 21.5 Credit Hours | | | | |
|-----------------------------------|-------------|--|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BIO 4XX Human Anatomy Physiology and Pathophysiology 1 | 5 | |
| | | CHEM 4XX Introduction to Pharmaceutical Sciences | 5.5 | |
| | | BIO 4XX Human Anatomy Physiology and Pathophysiology 2 | 4 | |
| | | CHEM 4XX Pharmacodynamics/Pharmacokinetics | 4 | |
| | | BIO 4XX Immunology and Biotechnology | 3 | |

Additional Requirements: NONE

Math and Science requirements in major also fulfill core requirements

MATH 155 and MATH 156 are prerequisites for MATH 210A.

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biology Pre-Occupational Therapy: 75-78 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

*(General Education Core Requirements Listed Separately)

**Student:****Advisor:****Biology Requirements: 22-24 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 390 Biology Internship | 1-3 | |

Biology Electives (300-level or higher): 10 Credit Hours (2 credits maximum of BIO 411/412)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------|--------------|--------------|
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |

Additional Requirements: 44 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | PHYS 101 or 201 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 or 202 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |
| | | MATH 155 & MATH 156 Elementary Functions I* Elementary Functions II* | 6 | |
| | | OR MATH 210 & MATH 211 Calculus I Calculus II | | |
| | | MATH 221 Statistics | 3 | |

Additional requirements continued on next page

Effective Fall 2023

| | | | | | |
|--|--|----------|---------------------------------------|---|--|
| | | PSYC 120 | Principles of Psychology* | 3 | |
| | | PSYC 210 | Human Development Across the Lifespan | 3 | |
| | | PSYC 401 | Abnormal Psychology | 3 | |
| | | SOC 101 | Principles of Sociology | 3 | |
| | | EXS 385 | Biomechanics | 3 | |

****Math and Science requirements in major also fulfill core requirements***

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biology Pre-Pharmacy: 84.5-86.5 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology Requirements: 27-29 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 300+ Biology Elective | 3 | |
| | | BIO 300+ Biology Elective | 3 | |
| | | BIO 390 Biology Internship | 1-3 | |

Additional Requirements: 36 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | CHEM 307 BioChemistry | 3 | |
| | | CHEM 403 Clinical BioChemistry | 3 | |
| | | MATH 210A Calculus I | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Additional requirements on the next page (NEOMED courses)

| NEOMED Classes: 21.5 Credit Hours | | | | | |
|-----------------------------------|-------------|-------------|--|--------------|--------------|
| Semester Taken | Final Grade | Course Name | | Credit Hours | Prerequisite |
| | | BIO 4XX | Human Anatomy Physiology and Pathophysiology 1 | 5 | |
| | | CHEM 4XX | Introduction to Pharmaceutical Sciences | 5.5 | |
| | | BIO 4XX | Human Anatomy Physiology and Pathophysiology 2 | 4 | |
| | | CHEM 4XX | Pharmacodynamics/Pharmacokinetics | 4 | |
| | | BIO 4XX | Immunology and Biotechnology | 3 | |

Additional Requirements: NONE

Math and Science requirements in major also fulfill core requirements

MATH 155 and MATH 156 are prerequisites for MATH 210A.

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biology Pre-Physical Therapy: 74-76 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology Requirements: 25-27 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 309 Human Physiology | 4 | |
| | | BIO 390 Biology Internship | 1-3 | |

Biology Electives (300-level or higher): 7 Credit Hours (2 credits maximum of BIO 411/412)

| | | | | |
|--|--|---------------------------|--|--|
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |

Additional Requirements: 42 Credit Hours

| | | | | |
|--|--|---|---|--|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | PHYS 101 or 201 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 or 202 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |
| | | MATH 155 & MATH 156 Elementary Functions I* Elementary Functions II* OR MATH 210 & MATH 211 Calculus I Calculus II | 6 | |
| | | MATH 221 Statistics | 3 | |
| | | PSYC 120 Principles of Psychology* | 3 | |
| | | PSYC 210 Human Development Across the Lifespan | 3 | |
| | | PE/EXS 381 Physiology of Exercise | 3 | |

***Math and Science requirements in major also fulfill core requirements**

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biology Pre-Physical Therapy (Early Assurance): 89 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology Requirements: 27 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 309 Human Physiology | 4 | |
| | | BIO 300+ Biology Elective | 3 | |

Additional Requirements: 62 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | EXS 381 Physiology of Exercise | | |
| | | MATH 155 & MATH 156 Elementary Functions I Elementary Functions II OR MATH 210A & MATH 211 Calculus I Calculus II | 6 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |
| | | PSYCH 120 Principles of Psychology* | 3 | |
| | | PSYCH 210 Human Development Across the Lifespan | 3 | |
| | | PT 503/603 Human Anatomy | 5 | |
| | | PT 504/604 Foundations of Neuroscience | 4 | |
| | | PT 506/606 Foundations of Pharmacology | 2 | |
| | | PT 511/611 Foundations of Clinical Science | 4 | |
| | | PT 515/PT 615 Foundations of Biomechanics | 5 | |

***Six (6) Credit Hours of Math and eight (8) Credit Hours Lab Science also fulfills core requirements.**

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Biology Pre-Professional: 63-65 Credit Hours

(Pre-Med, Pre-Dental, Pre-Vet, Pre-Pharmacy, Pre-Optometry, Physician Assistance)

Bachelor of Science**Division of Math and Science****2023-2025 Major Curriculum Sheet****Main Campus Requirements****(General Education Core Requirements Listed Separately)*

| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Biology Requirements: 21-23 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I: Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II: Lab | 1 | |
| | | BIO 390 Biology Internship | 1-3 | |

Biology Electives (300-level or higher): 12 Credit Hours (2 credits maximum of BIO 411/412-BIO 390 counts)

| | | | | |
|--|--|---------------------------|--|--|
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |
| | | BIO 3XX+ Biology Elective | | |

Chemistry: 16 Credit Hours

| | | | | |
|--|--|---|---|--|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |

Physics: 8 Credit Hours

| | | | | |
|--|--|---|---|--|
| | | PHYS 101 or 201 Principles of Physics I or Physics w/Calculus I | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 102 or 202 Principles of Physics II or Physics w/Calculus II | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Math: 6 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | MATH 155 & MATH 156 Elementary Functions I* Elementary Functions II* | 6 | |
| | | OR MATH 210 & MATH 211 Calculus I Calculus II | | |

***Math and Science requirements in major also fulfill core requirements**

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Computer Science-Cybersecurity: 48-53 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Computer Science: 42-47 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|---|--------------|--------------|
| | | CS 108 Foundations of Computer Science I | 3 | |
| | | CS 111 Introduction to Object-Oriented Programming | 3 | |
| | | ICT/CS 112 Introduction to Networking | 3 | |
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | ICT/CS 210 Understanding UNIX/LINUX | 3 | |
| | | CS 212 Introduction to Object-Oriented Programming II | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 251 Web Publishing | 3 | |
| | | ICT/CS 298 CS Career Seminar I | 3 | |
| | | CS 385 Cybersecurity Internship | 1-6 | |
| | | ICT 303 Wireless and Mobile Computing | 3 | |
| | | ICT 387 Advanced Cybersecurity | 3 | |
| | | ICT 410 Intrusion Detection and Incident Response | 3 | |
| | | ICT 411 Digital Forensic Analysis | 3 | |
| | | ICT 412 Ethical Hacking and System Defense | 3 | |
| | | ICT/CS 498 CS Career Seminar II | 1 | |
| Electives: 6 Credit Hours (Must take 2 courses listed below) | | | | |
| | | ICT 301 Advanced Networking | 3 | |
| | | ICT 302 Telecommunications Computing | 3 | |
| | | ICT 402 Virtualization, Cloud Computing and Storage | 3 | |

Any repeated courses will not be included in the total earned hours.

Students may not declare an additional major of Computer Science-Networking as there are not enough unique hours between the two majors.

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Computer Science-Networking: 48-53 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements



Student:

Advisor:

Computer Science: 39-44 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CS 108 Foundations of Computer Science I | 3 | |
| | | CS 111 Introduction to Object-Oriented Programming | 3 | |
| | | ICT/CS 112 Introduction to Networking | 3 | |
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | ICT/CS 210 Understanding UNIX/LINUX | 3 | |
| | | ICT/CS 298 CS Career Seminar I | 3 | |
| | | CS 385 Programming Internship | 1-6 | |
| | | ICT 301 Advanced Networking | 3 | |
| | | ICT 302 Telecommunications Computing | 3 | |
| | | ICT 303 Wireless and Mobile Computing | 3 | |
| | | ICT 401 Fundamentals of Information and Network Security | 3 | |
| | | ICT 402 Virtualization, Cloud Computing and Storage | 3 | |
| | | ICT 403 Advanced Network Administration | 3 | |
| | | ICT 404 Network Design and Management (capstone) | 3 | |
| | | ICT/CS 498 CS Career Seminar II | 1 | |

Electives: 9 Credit Hours (Must take 3 courses listed below)

| | | | | |
|--|--|---|---|--|
| | | CS 387 Advanced Cybersecurity | 3 | |
| | | ICT 410 Intrusion Detection and Incident Response | 3 | |
| | | ICT 411 Digital Forensic Analysis | 3 | |
| | | ICT 412 Ethical Hacking and System Defense | 3 | |

Any repeated courses will not be included in the total earned hours.

Students may not declare an additional major of Computer Science-Cyber Security as there are not enough unique hours between the two majors.

UP-TO-DATE RECORD

| | | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|--|
| Date | | | | | | | | | |
| Credits | | | | | | | | | |
| GPA | | | | | | | | | |

Computer Science-Programming: 48-53 Credit Hours

Bachelor of Science

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements



Student:

Advisor:

Computer Science: 39-44 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CS 108 Foundations of Computer Science I | 3 | |
| | | CS 111 Introduction to Object-Oriented Programming | 3 | |
| | | CS 112 Introduction to Networking | 3 | |
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | CS 212 Object-Oriented Programming II | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 298 CS Career Seminar I | 3 | |
| | | CS 306 Computer Organization | 3 | |
| | | CS 385 Programming Internship | 1-6 | |
| | | CS 387 Advanced Cybersecurity | 3 | |
| | | CS 425 Software Engineering I | 3 | |
| | | CS 426 Software Engineering II | 3 | |
| | | CS 498 CS Career Seminar II | 3 | |
| | | MATH 155 Elementary Functions I | 3 | |
| | | MATH 230 Discrete Pattern I | 3 | |

Electives: 9 Credit Hours (Must take 3 courses listed below)

| | | | | |
|--|--|-------------------------------------|---|--|
| | | CS 201 Visual Basic I | 3 | |
| | | CS 210 Understanding UNIX/LINUX | 3 | |
| | | CS 303 Introduction to Data Science | 3 | |
| | | CS 314 Functional Programming | 3 | |
| | | CS 402 Modular Projects | 3 | |
| | | CS 403 Object Oriented Prog w/C++ | 3 | |
| | | CS 405 Operating Systems | 3 | |

Any repeated courses will not be included in the total earned hours.

UP-TO-DATE RECORD

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| Date | | | | | | | | |
| Credits | | | | | | | | |
| GPA | | | | | | | | |

Data Analytics: 47 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

(General Education Core Requirements Listed Separately)*Student:****Advisor:****CSP Requirements: 15 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|---------------------------------------|
| | | CSC 103 Internet History/ Technology and Security | 3 | |
| | | CSC 101 Programming for Everyone I | 3 | |
| | | CSC 102 Programming for Everyone II | 3 | CSC 101 |
| | | CSM 202 Algorithms and Data Structures | 3 | CSC 101, CSC 102, MATH 210A, CSCM 204 |
| | | ITM 101 Postresql for Everyone | 3 | |

Mathematics Requirements: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------------------|
| | | MATH 210A Calculus I | 3 | MATH 156 w/ C or better |
| | | MATH 211 Calculus II | 3 | MATH 210A w/ C or better |
| | | MATH 221 Statistics | 3 | MATH 104 or placement |
| | | MATH 310A Calculus III | 3 | MATH 211 w/ C or better |
| | | MATH 321 Prob/Statistical Inference I | 3 | MATH 307 w/ C or better |

Data Analytics Requirements: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--|
| | | BUS 390B Analytics Practicum | 3 | Junior Status |
| | | DAM 410 Foundations of Data Analytics I | 3 | |
| | | DAM 411 Foundations of Data Analytics II | 3 | DAM 410 |
| | | DAM 414 Principles of Techniques of Data Analytics I | 3 | CSC 101, CSC 102, DAM 410, DAM 411 |
| | | DAM 415 Principles of Techniques of Data Analytics II | 3 | CSC 101, CSC 102, DAM 410, DAM 411, DAM 414, MATH 210A |

Data Analytics Electives: 3 Hours (Choose ONE)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------------|
| | | ASM 301 Actuarial Science and Risk Management with R | 3 | MATH210A, MATH 340 |
| | | DMC 346 Digital Marketing Analytics | 3 | |
| | | PHM 221 Biostatistics | 3 | |

Exercise Science—Pre-Athletic Training 3+2 EA: 69 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Biology Requirements: 14 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 200 Medical Terminology | 2 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |

Chemistry Requirements: 4 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I Lab | 1 | |

Exercise Science Requirements: 32 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 362 Prevention & Care of Athletic Injuries | 3 | |
| | | EXS 363 Advanced Athletic Injury Management | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 19 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 315 Exercise and Sports Nutrition OR NS 207 Nutrition | 3 | |
| | | MATH 155 Elementary Functions I (required for PHYS 101) | 3 | |
| | | MATH 156 Elementary Functions II (required for PHYS 101) | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Physics I Lecture | 3 | |
| | | PHYS 101L Physics I Lab | 1 | |
| | | PSYC 120 Principles of Psychology | 3 | |

Athletic Training Requirements (4th year) at Youngstown State University: 25 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | MAT 6903 Functions of Athletic Training Clinical Practice | 3 | |

| | | | | | |
|--|--|----------|---|---|--|
| | | MAT 6908 | Functional Human Gross Anatomy | 4 | |
| | | MAT 6901 | Emergency & Acute Care | 3 | |
| | | MAT 6902 | Foundations of Therapeutic Interventions | 3 | |
| | | MAT 6915 | Evaluation & Management of Lower Extremity Injuries | 4 | |
| | | MAT 6916 | Therapeutic Interventions | 3 | |
| | | MAT 6910 | Clinical Practice | 2 | |
| | | MAT 6946 | General Medical Conditions Evaluation and Care | 3 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Exercise Science—Pre-Athletic Training Track: 81 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Biology Requirements: 14 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 200 Medical Terminology | 2 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |

Chemistry Requirements: 4 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I Lab | 1 | |

Exercise Science Requirements: 38 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 100 Foundations of Exercise and Sport Science | 3 | |
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 362 Prevention & Care of Athletic Injuries | 3 | |
| | | EXS 363 Advanced Athletic Injury Management | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 494 Internship | 3 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 28 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 315 Exercise and Sports Nutrition OR NS 207 Nutrition | 3 | |
| | | MATH 155 Elementary Functions I (required for PHYS 101) | 3 | |
| | | MATH 156 Elementary Functions II (required for PHYS 101) | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Physics I Lecture | 3 | |
| | | PHYS 101L Physics I Lab | 1 | |
| | | PSYC 120 Principles of Psychology | 3 | |

| Elective Requirement: 6 Credit Hours | | | | |
|---|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | EXS 263 Personal & Community Health (H1:TH1:DV:CIT) | 3 | |
| | | EXS 264 Organization/Administration of Exercise Science and | 3 | |
| | | EXS 330 Cardiac Rehabilitation and Secondary Prevention | 3 | |
| | | EXS 364 Sports Psychology | 3 | |
| | | EXS 365 Sport in American Society (TH1: H2b) | 3 | |
| | | EXS 401 Advanced Exercise Physiology | 3 | |
| | | EXS 499 Faculty Research Assistant | 2 | |
| | | BIO 309 Human Physiology | 3 | |
| | | PHIL 304 Bioethics | 3 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Exercise Science—Pre-Occupational Therapy 3+2 EA: 52 Credit Hour**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Exercise Science Requirements: 27 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 263 Personal and Community Health (H1:TH1:DV:CIT) | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 DM: Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 25 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PSYC 120 Principles of Psychology | 3 | |
| | | PSYC 210 Human Development Across the Lifespan | 3 | |
| | | PSYC 401 Abnormal Psychology | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |
| | | BIO 200 Medical Terminology | 1 | |
| | | BIO 209 Anatomy and Physiology I | 3 | |
| | | BIO 209L Anatomy and Physiology I Lab | 1 | |
| | | BIO 210 Anatomy and Physiology II | 3 | |
| | | BIO 210L Anatomy and Physiology II Lab | 1 | |
| | | BIO 309 Human Physiology | 3 | |

Occupational Therapy Requirements (4th Year): 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | OT 503/503L Human Anatomy/Lab | 5 | |
| | | OT 502 Foundations of Occupational Therapy | 3 | |
| | | OT 504 Conditions in Occupational Therapy | 2 | |
| | | OT 506 Task Analysis | 2 | |
| | | OT 602 Occupational Therapy Evaluation and Assessment | 2 | |
| | | OT 604 Psychosocial Aspects of Occupational Performance | 3 | |
| | | OT 606 Therapeutic Interventions in Pediatrics | 3 | |
| | | OT 608 Biomechanics in Occupational Therapy | 4 | |
| | | OT 610 Neuroscience for the Occupational Therapist | 3 | |
| | | OT 612 Level I Fieldwork A / Seminar | 2 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Exercise Science—Pre-Occupational Therapy Track: 83 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biology Requirements: 14 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BIO 200 Medical Terminology | 2 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |
| | | BIO 309 Human Physiology | 4 | |

Exercise Science Requirements: 35 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 100 Foundations of Exercise and Sport Science | 3 | |
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 362 Prevention & Care of Athletic Injuries | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 494 Internship | 3 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 28 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 315 Exercise and Sports Nutrition OR NS 207 Nutrition | 3 | |
| | | MATH 155 Elementary Functions I (required for PHYS 101) | 3 | |
| | | MATH 156 Elementary Functions II (required for PHYS 101) | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Physics I Lecture | 3 | |
| | | PHYS 101L Physics I Lab | 1 | |
| | | PSYC 120 Principles of Psychology | 3 | |
| | | PSYC 210 Human Development | 3 | |
| | | PSYC 401 Abnormal Psychology | 3 | |
| | | SOC 101 Principles of Sociology | 3 | |

Elective Requirement: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 263 Personal & Community Health (H1:TH1:DV:CIT) | 3 | |
| | | EXS 264 Organization/Administration of Exercise Science and | 3 | |
| | | EXS 330 Cardiac Rehabilitation and Secondary Prevention | 3 | |

| | | | | | |
|--|--|----------|--------------------------------------|---|--|
| | | EXS 363 | Advanced Athletic Injury Management | 3 | |
| | | EXS 364 | Sports Psychology | 3 | |
| | | EXS 365 | Sport in American Society (TH1: H2b) | 3 | |
| | | EXS 401 | Advanced Exercise Physiology | 3 | |
| | | EXS 499 | Faculty Research Assistant | 2 | |
| | | PSYC 251 | Physiological Psychology | 3 | |
| | | SOC 311 | Medical Sociology | 3 | |
| | | PHIL 304 | Bioethics | 3 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Exercise Science—Pre-Physical Therapy 3+3 EA: 74 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Exercise Science Requirements: 29 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 DM: Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 494 Internship | 3 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 45 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II Lab | 1 | |
| | | BIO 209 Anatomy & Physiology | 3 | |
| | | BIO 209L Anatomy and Physiology I Lab | 1 | |
| | | BIO 210 Anatomy and Physiology II | 3 | |
| | | BIO 210L Anatomy and Physiology II Lab | 1 | |
| | | BIO 309 Human Physiology | 3 | |
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II Lab | 1 | |
| | | PSYC 210 Human Development | 3 | |
| | | MATH 155 Elementary Functions I (required for PHYS 101) | 3 | |
| | | MATH 156 Elementary Functions II (required for PHYS 101) | 3 | |
| | | PHYS 101 Physics I Lecture | 3 | |
| | | PHYS 101L Physics I Lab | 1 | |
| | | PHYS 102 Physics II Lecture | 3 | |
| | | PHYS 102L Physics II Lab | 1 | |

Physical Therapy Requirements (4th year): 20 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PT 503/603 Human Anatomy | 5 | |
| | | PT 504/604 Foundations of Neuroscience | 4 | |
| | | PT 506/606 Foundations of Pharmacology | 2 | |
| | | PT 511/611 Foundations of Clinical Science | 4 | |

| | | | | |
|--|--|---|---|--|
| | | PT 515/615 Foundations of Biomechanics | 5 | |
|--|--|---|---|--|

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Exercise Science – Pre- Physical Therapy Track: 86 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Biology Requirements: 20 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |
| | | BIO 309 Human Physiology | 4 | |

Exercise Science Requirements: 32 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EXS 100 Foundations of Exercise and Sport Science | 3 | |
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 494 Internship | 3 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 28 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II Lab | 1 | |
| | | PSYC 210 Human Development | 3 | |
| | | MATH 155 Elementary Functions I (required for PHYS 101) | 3 | |
| | | MATH 156 Elementary Functions II (required for PHYS 101) | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | PHYS 101 Physics I Lecture | 3 | |
| | | PHYS 101L Physics I Lab | 1 | |
| | | PHYS 102 Physics II Lecture | 3 | |
| | | PHYS 102L Physics II Lab | 1 | |

| Elective Requirement: 6 Credit Hours (choose 2 from the following list OR any other EXS course at the 200 level or above) | | | | |
|---|-------------|------------------------------------|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | PHIL 304 Bioethics | 3 | |
| | | PSYC 251 Physiological Psychology | 3 | |
| | | PSYC 401 Abnormal Psychology | 3 | |
| | | SOC 311 Medical Sociology | 3 | |
| | | EXS 499 Faculty Research Assistant | 3 | |
| | | EXS 200 level or above | 3 | |
| | | EXS 200 level or above | 3 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Exercise Science – Professional Track: 82 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Biology Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 210 Anatomy & Physiology II | 3 | |
| | | BIO 210L Anatomy & Physiology II Lab | 1 | |

Exercise Science Requirements: 38 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 100 Foundations of Exercise and Sport Science | 3 | |
| | | EXS 101 Exercise Physiology I | 3 | |
| | | EXS 102 Exercise Physiology II | 3 | |
| | | EXS 150 First Aid and CPR | 2 | |
| | | EXS 225 Strength Training and Conditioning | 3 | |
| | | EXS 264 Organization/Administration of Exercise Science and Sport | 3 | |
| | | EXS 300 Exercise Testing and Prescription | 3 | |
| | | EXS 362 Prevention & Care of Athletic Injuries | 3 | |
| | | EXS 375 Research Design and Elementary Statistics | 3 | |
| | | EXS 385 Biomechanics | 3 | |
| | | EXS 484 Pathophysiology of Chronic Disease | 3 | |
| | | EXS 485 SL: Exercise Management of Chronic Disease | 2 | |
| | | EXS 494 Internship | 3 | |
| | | EXS 498 Research Seminar | 1 | |

Other Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | NS 207 Nutrition or EXS 315 Exercise and Sports Nutrition | 3 | |
| | | PSYC 201 Principles of Learning | 3 | |
| | | PSYC 210 Human Development or PSYC 120 Principles of Psychology | 3 | |

Elective Requirement: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EXS 263 Personal and Community Health (H1:TH1:DV:CIT) | 3 | |
| | | EXS 330 Cardiac Rehabilitation and Secondary Prevention | 3 | |
| | | EXS 363 Advanced Athletic Injury Management | 3 | |
| | | EXS 364 Sports Psychology | 3 | |
| | | EXS 365 Sport in American Society (TH1:H2b) | 3 | |
| | | EXS 401 Advanced Exercise Physiology | 3 | |
| | | EXS 499 Faculty Research Assistant | 2 | |
| | | PHIL 304 Bioethics | 3 | |
| | | BIO 309 Human Physiology | 3 | |
| | | PMM 359 Intro to Project Management | 3 | |
| | | BUS 225 Intro to Sports Management | 3 | |

| | | | | |
|--|--|--------------------------|---|--|
| | | PHM 202 Health Economics | 3 | |
| | | PE 210 Coaching Baseball | 3 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Game Development: 48 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

***GDM, CSC & CSM courses are offered through the LCMC/Rize Consortium**

Game Fundamentals Requirements: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------------|--------------|------------------------------------|
| | | GDM 102 Introduction to Games | 3 | |
| | | GDM 201 Content and Systems Design | 3 | |
| | | GDM 202 Game Engines I | 3 | |
| | | GDM 400 Capstone Project | 3 | CSC 101, CSC 102, CSM 202, CSM 204 |

Computer Science Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------------------------------|
| | | CSC 101 Programming for Everyone I | 3 | |
| | | CSC 102 Programming for Everyone II | 3 | CSC 101 |
| | | CSM 201 Introduction to C | 3 | |
| | | CSM 202 Algorithms | 3 | CSC 101, CSC 102, MATH 210A, CSM 204 |
| | | CSM 204 Data Structures | 3 | CSC 101, CSC 102 |
| | | GDM 301 Advanced Programming (C# Programming) | 3 | CSC 101, CSC 102, CSM 204 |
| | | GDM 302 Game Engines II | 3 | GDM 102, GDM 201, GDM 202, GDM 301 |
| | | MATH 210A Calculus I | 3 | MATH 156 w/ C or better |
| | | MATH 211 Calculus II | 3 | MATH 210A w/ C or better |

Additional Requirements: 9 Credit Hours (Choose 3)

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--|
| | | BUS 361 Project Management | 3 | |
| | | COM 285 Visual Communication | 3 | |
| | | COM 316 Digital Storytelling | 3 | COM 235 or permission of instructor |
| | | CS 220 Discrete Patterns for Computer Science | 3 | MATH 155 w/ C or better |
| | | CS 221 Database Techniques | 3 | CS 111 or permission of instructor |
| | | CS 425 Software Engineering I | 3 | CS 212 w/ C or better, CS 221 w/ C or better |
| | | MATH 230 Discrete Mathematics | 3 | MATH 155 or with permission |
| | | MATH 321 Prob/Statistical Inference I | 3 | MATH 307 w/ C or better |

Game Development – Game Design Track: 42 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

***GDM, CSC, CSM & WDM courses are offered through the LCMC/Rize Consortium online.**

| Game Fundamentals Requirements: 12 Credit Hours | | | | |
|---|-------------|------------------------------------|--------------|------------------------------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | GDM 102 Introduction to Games | 3 | |
| | | GDM 201 Content and Systems Design | 3 | |
| | | GDM 202 Game Engines I | 3 | |
| | | GDM 400 Capstone Project | 3 | CSC 101, CSC 102, CSM 202, CSM 204 |

| Design Fundamentals Requirements: 21 Credit Hours | | | | |
|---|-------------|-------------------------------------|--------------|--|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BUS 361 Project Management | 3 | |
| | | COM 316 Digital Storytelling | 3 | COM 235 or w/ permission from instructor |
| | | CSC 101 Programming for Everyone I | 3 | |
| | | CSC 102 Programming for Everyone II | 3 | CSC 101 |
| | | CSM 202 Algorithms | 3 | CSC 101, CSC 102, MATH 210A, CSM 204 |
| | | CSM 204 Data Structures | 3 | CSC 101, CSC 102 |
| | | WDM 200 User Experience I | 3 | |

| Additional Requirements: 9 Credit Hours (Choose 3) | | | | |
|--|-------------|--|--------------|---|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | BUS 383 Creativity and Design Thinking | 3 | |
| | | COM 235 Creative Digital Practice Production | 3 | |
| | | COM 285 Visual Communication | 3 | |
| | | CSC 301 Web Development | 3 | Any Programming/CS class OR MATH 210A OR Advisor Approval |
| | | PSYC 201 Principles of Learning | 3 | |

***Credit Hours: 120+ needed to graduate Main Campus**

Information Technology: 54 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements – Hybrid Program

(General Education Core Requirements Listed Separately)*Student:****Advisor:*****CSC, ITM & PMM courses are offered through the LCMC/Rize Consortium online.****Information Technology Core Requirements: 24 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------------------------------|
| | | ITM 101 Postgresql for Everyone | 3 | |
| | | ITM 102 Introduction to IT Systems | 3 | ITM 101 |
| | | ITM 301 Network Technologies and Telecommunications | 3 | CSC 103, ITM 102 |
| | | CS/ITM 385 Computer Science Internship | 3 | |
| | | ITM 401 Data Protection and Management | 3 | |
| | | ITM 402 Cloud Infrastructure and Services | 3 | |
| | | ITM 403 Security and Data Protection | 3 | CSC 101, 102, 103, ITM 102, 301 |
| | | ITM 404 Technology Integration and Troubleshooting (Capstone) | 3 | CSC 101, 102, 103, ITM 301, 402, 403 |

Focus Area Requirements: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------------|--------------|------------------------|
| | | CSC 104 Application Development | 3 | CSC 101, 102 |
| | | CSC 105 Application Development II | 3 | CSC 101, 102, 104, 301 |
| -----OR----- | | | | |
| | | PMM 405A Project Planning II | 3 | PMM 359, 405 |
| | | PMM 405B Project Planning III | 3 | PMM 359, 405, 405A |

Programming Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CSC 101 Programming for Everyone I | 3 | |
| | | CSC 102 Programming for Everyone II | 3 | CSC 101 |
| | | CSC 103 Internet History Technology and Security | 3 | CSC 101, 102 |

Additional Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--|
| | | ENG 240 Professional Writing | 3 | ENG 102 or HON 103/120 |
| | | MATH 210A Calculus I | 3 | MATH 156 w/ a C or better or placement |
| | | MATH 211 Calculus II | 3 | MATH 210A w/ a C or better |
| | | MATH 221 Statistics | 3 | MATH 104 or placement |
| | | PMM 359 Introduction to Project Management | 3 | |
| | | Optional/Recommended BUS 360 or PSY 240 | 3 | BUS 234 or PSYC 120 (recommended) |

Pre-Engineering (Bioengineering–UD) 3+2: 67 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Bioengineering (Biology Major with a Math Minor)****Biology Requirements: 24 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 120 Introduction to Bioinformatics | 3 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology: Lab | 1 | |
| | | BIO 306 Cell Biology | 3 | |
| | | BIO 307 Essential Biochemistry (counts as CHM 420 at UD) | 3 | |
| | | BIO 410 Cellular & Molecular Techniques (counts as BIE 507 at UD) | 3 | |

Chemistry Requirements: 16 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics (Minor) Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211A Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | MATH 310 Calculus III | 3 | |
| | | MATH 311 Calculus IV | 3 | |
| | | MATH 410 Elem Differential Equations | 3 | |

Additional Requirements: see the next sheet which includes courses at University of Dayton

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 207.

UNIVERSITY OF DAYTON COURSES: Proposed Curriculum

| Bioengineering (Year 4 at University of Dayton) | | | |
|--|-------------|---|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours |
| | | BIO 390 Biology Internship (during summer after year 3 at UD) | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | BIE 501 Introduction to Bioengineering (graduate) | 3 |
| | | BIE 505 Principles of Engineering for Bioengineers (graduate) | 3 |
| | | BIE 561 Biomedical Engineering I (graduate) | 3 |
| | | BIE 597 Research Methods | 3 |
| | | BIE XXX Select Course from Emphasis Area (7 choices) | 3 |
| | | CME 582 Advanced Chemical Engineering Calculations II | 3 |
| | | EGR 202 Introduction to Thermodynamics | 3 |
| | | MTH 527 Biostatistics | 3 |
| Total for Summer, Fall and Spring of Year 4 | | | 42 |

University of Dayton Information:

Year 4 at the University of Dayton may start with courses in summer following the Walsh junior year. The summer, fall and spring of year 4 will be at the University of Dayton. Total credits at UD, including summer, fall and spring for year 4 will be 25 credit hours of engineering courses.

The first 3 years at Walsh will include the first page of this curriculum sheet as well as the majority of the general education curriculum. It may require some summer courses to complete this major in the 3 + 2 window. Check with your advisor for details.

At the end of the spring semester in year 4, the BS in Biology from Walsh will have been earned and you will graduate from Walsh. You will then need to apply to the UD Master's program (see advisor for details) to complete the 5th year at UD. Once accepted into the UD Master's program, you will complete summer, fall and spring courses at UD (and thesis work if chosen) to finish an MS in Bioengineering from UD in the spring of year 5.

During year 4, the Walsh pre-engineering student will have both a Walsh and a UD advisor. Special considerations will be made to work with athletes and honors students.

The exact courses involved in this program are subject to change between 2017-2020 as we optimize this new process. All changes will benefit students enrolled.

***Credit Hours: 120+ Main Campus**

Any repeated courses will not be included in the total earned hours.

Pre-Engineering (Biomedical – UA) 3+2: 66 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Biomedical (Biology Major with a Math Minor)****Biology Requirements: 24 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I: Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II: Lab | 1 | |
| | | BIO 120 Introduction to Bioinformatics | 3 | |
| | | BIO 206 Microbiology | 3 | |
| | | BIO 206L Microbiology: Lab | 1 | |
| | | BIO 306 Cell Biology | 3 | |
| | | BIO 307 Essential Biochemistry | 3 | |
| | | BIO 410 Cellular & Molecular Techniques | 3 | |

Chemistry Requirements: 16 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | MATH 210A Calculus I *fulfill score and program requirements | | |
| | | MATH 211A Calculus II | | |
| | | MATH 221 Statistics | | |
| | | MATH 310 Calculus III | | |
| | | MATH 311 Calculus IV | | |
| | | MATH 410 Elem Differential Equations | | |

Additional Requirements:

*See the next sheet which includes courses at University of Akron

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 210.

*Internship completed at either Walsh University or University of Akron, 1-3 credits

UNIVERSITY OF AKRON COURSES:

| Fall 2 nd Year | | | | |
|-----------------------------|-------------|--|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | 4300:201 Staics | 3 | |
| Spring 2 nd Year | | | | |
| | | 3450:335 Differential Equations at Walsh | 3 | |
| | | 4600:203 Dynamics | 3 | |
| Fall 3 rd Year | | | | |
| | | 4300:202 Mechanics of Solids | 3 | |
| Spring 3 rd Year | | | | |
| | | 4800:400 Biomaterials | 3 | |
| Fall 4 th Year | | | | |
| | | 4800:362 Transport Fundamentals for BME | 3 | |
| | | 4400:307 Basic Electrical Engineering | 4 | |
| | | BME Electives | 6 | |
| Spring 4 th Year | | | | |
| | | 4600:300 Thermodynamics I at UA | 3 | |
| | | BME Electives | 3 | |
| | | BME Electives | 3 | |
| | | Engineering Electives | 3 | |

| Fall 5 th Year (Thesis Option) | | | | Fall 5 th Year (Non-Thesis Option) | | | |
|---|-------------|--|--------------|---|-------------|--|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Semester Taken | Final Grade | Course Name | Credit Hours |
| | | 4800:605 Fundamentals of Biomedical Engineering | 4 | | | 4800:605 Fundamentals of Biomedical Engineering | 4 |
| | | 4800:606 Physiology for Biomedical Science and Engineering | 3 | | | 4800:606 Physiology for Biomedical Science and Engineering | 3 |
| | | 4800:600 BME Graduate Colloquium | 1 | | | 4800:600 BME Graduate Colloquium | 1 |
| | | 4800:699 Master's Thesis | 3 | | | Approved Electives | 3 |
| Spring 5 th Year (Thesis Option) | | | | Spring 5 th Year (Non-Thesis Option) | | | |
| | | 4800:611 Biometry | 3 | | | 4800:611 Biometry | 3 |
| | | 4800:699 Master's Thesis | 3 | | | Approved Math/Science | 3 |
| | | Approved Electives | 4 | | | Approved Electives | 4 |
| | | | | | | Engineering Report | 2 |

UA Contact: Dr. Yang Hyun Yun – yy@uakron.edu

Pre-Engineering (Chemical Engineering–UD) 3+2: 66 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Chemical Engineering (Chemistry Major with a Math Minor)****Chemistry Requirements: 39 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 198 Chemistry Careers Seminar IA | .5 | |
| | | CHEM 199 Chemistry Careers Seminar IB | .5 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | CHEM 298 Chemistry Seminar IIA | .5 | |
| | | CHEM 299 Chemistry Seminar IIB | .5 | |
| | | CHEM 303 Modern Analytical Chem | 3 | |
| | | CHEM 303L Modern Analytical Chem Lab | 1 | |
| | | CHEM 305 Inorganic Chemistry | 3 | |
| | | CHEM 310 Found of Physical Chem | 4 | |
| | | CHEM 415 Integrated Lab Experience I | 2 | |
| | | CHEM 416 Integrated Lab Experience II | 2 | |
| | | CHEM 450 Environmental Chemistry | 3 | |
| | | CHEM 470 Fuel Chemistry | 3 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics (Minor) Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211A Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | MATH 310 Calculus III | 3 | |
| | | MATH 311 Calculus IV | 3 | |
| | | MATH 410Elem Differential Equations | 3 | |

Additional Requirements: see the next sheet which includes courses at University of Dayton

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 207.

UNIVERSITY OF DAYTON COURSES: Proposed Curriculum

| Chemical Engineering (Year 4 at University of Dayton) | | | |
|--|-------------|--|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours |
| | | CME 203 Material and Energy Balances | 3 |
| | | CME 306 Chemical Reaction Kinetics and Engineering | 3 |
| | | CME 311 Chemical Engineering Thermodynamics | 3 |
| | | CME 324 Transport Phenomena I | 3 |
| | | CME 365 Separation Processes | 3 |
| | | CME 381 Advanced Computations for Chemical Engineers | 3 |
| | | CHEM 390 Chemistry Internship (summer after Walsh preferred) | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | CME 507 Advanced Thermodynamics | 3 |
| | | CME 581 Advanced Chemical Engineering Calculations | 3 |
| Total for Summer, Fall and Spring of Year 4 | | | 33 |

University of Dayton Information:

Year 4 at the University of Dayton may start with courses in summer following the Walsh junior year. The summer, fall and spring of year 4 will be at the University of Dayton. Total credits at UD, including summer, fall and spring for year 4 will be 27 credit hours of engineering courses.

The first 3 years at Walsh will include the first page of this curriculum sheet as well as the majority of the general education curriculum. It may require some summer courses to complete this major in the 3 + 2 window. Check with your advisor for details.

At the end of the spring semester in year 4, the BS in Chemistry from Walsh will have been earned and you will graduate from Walsh. You will then need to apply to the UD Master's program (see advisor for details) to complete the 5th year at UD. Once accepted into the UD Master's program, you will complete summer, fall and spring courses at UD (and thesis work if chosen) to finish an MS in Chemical Engineering from UD in the spring of year 5.

During year 4, the Walsh pre-engineering student will have both a Walsh and a UD advisor. Special considerations will be made to work with athletes and honors students.

The exact courses involved in this program are subject to change between 2017-2020 as we optimize this new process. All changes will benefit students enrolled.

***Credit Hours: 120+ Main Campus**

Any repeated courses will not be included in the total earned hours.

Pre-Engineering (Chemistry– UA) 3+2: 65 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Chemical Engineering (Chemistry Major with a Math Minor)****Chemistry Requirements: 39 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 198 Chemistry Careers Seminar IA | .5 | |
| | | CHEM 199 Chemistry Careers Seminar IB | .5 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | CHEM 298 Chemistry Seminar IIA | .5 | |
| | | CHEM 299 Chemistry Seminar IIB | .5 | |
| | | CHEM 303 Modern Analytical Chem | 3 | |
| | | CHEM 303L Modern Analytical Chem Lab | 1 | |
| | | CHEM 305 Inorganic Chemistry | 3 | |
| | | CHEM 310 Found of Physical Chem | 4 | |
| | | CHEM 415 Integrated Lab Experience I | 2 | |
| | | CHEM 416 Integrated Lab Experience II | 2 | |
| | | CHEM 450 Environmental Chemistry | 3 | |
| | | CHEM 470 Fuel Chemistry | 3 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics (Minor) Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | MATH 210A Calculus I | | |
| | | MATH 211A Calculus II | | |
| | | MATH 221 Statistics | | |
| | | MATH 310 Calculus III | | |
| | | MATH 311 Calculus IV | | |
| | | MATH 410Elem Differential Equations | | |

Additional Requirements:

*See the next sheet which includes courses at University of Akron

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 210.

*Internship completed at either Walsh University or University of Akron, 1-3 credits

UNIVERSITY OF AKRON COURSES: Proposed Curriculum

| Fall 4th Year – 12 credits | | | | |
|--|-------------|--|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | 4200:200 Materials Energy Balance (UG) | 3 | |
| | | 4200:321 Transport Phenomena (UG) | 3 | |
| | | XXXX:XXX Approved Elective (GR) | 3 | |
| | | 4200:6XX Chemical Engineering Electives (GR) | 3 | |
| Spring 4th Year – 13 credits | | | | |
| | | 4200:225 Thermodynamics I (UG) | 4 | |
| | | 4200:330 Chemical Reaction Engineering (UG) | 3 | |
| | | 4200:360 ChE Lab (UG) | 3 | |
| | | 4200:6XX Chemical Engineering Electives (GR) | 3 | |
| Summer 4th Year – 3 credits | | | | |
| | | XXXX:XXX ChE Report (GR) | 3 | |
| Fall 5th Year – 12 credits | | | | |
| | | 4200:610 Classical Thermodynamics (GR) | 3 | |
| | | 4200:605 Chemical Reaction Engineering (GR) | 3 | |
| | | 4200:631 Chemical Engineering Analysis (GR) | 3 | |
| | | XXXX:XXX Approved Elective (GR) | 3 | |
| Spring 5th Year – 12 credits | | | | |
| | | 4200:600 Transport Phenomena (GR) | 3 | |
| | | XXXX:XXX Approved Elective (GR) | 9 | |

Pre-Engineering (Computer Engineering–UD) 3+2: 62 Credit Hours

Bachelor of Science

Division of Math & Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Computer Engineering (Computer Programming Major with a Math Minor)

Computer Science Requirements: 35 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | CS 108 Foundations of Computer Science I | 3 | |
| | | CS 109 Foundations of Computer Science II | 3 | |
| | | CS 111 Intro to Object Oriented Programming I | 3 | |
| | | CS 112 Introduction to Networking | 3 | |
| | | CS 212 Introduction Object Oriented Programming II | 3 | |
| | | CS 220 Discrete Patterns for Comp Science | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 298 Computer Science Career Seminar | 1 | |
| | | CS 306 Computer Organization | 3 | |
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | CS 425 Software Engineering I | 3 | |
| | | CS 426 Software Engineering II | 3 | |
| | | CS 498 Computer Science Career Seminar II | 1 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics (Minor) Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211A Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | MATH 310 Calculus III | 3 | |
| | | MATH 311 Calculus IV | 3 | |
| | | MATH 410Elem Differential Equations | 3 | |

Additional Requirements: see the next sheet which includes courses at University of Dayton

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 207.

UNIVERSITY OF DAYTON COURSES: Proposed Curriculum

| Computer Engineering (Year 4 at University of Dayton) | | | |
|--|-------------|---|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours |
| | | ECE 201 Circuit Analysis | 3 |
| | | ECE 201L Circuit Analysis Lab | 1 |
| | | ECE 203 Introduction to MatLab | 1 |
| | | ECE 215 Introduction to Digital Systems | 3 |
| | | ECE 215L Digital Systems Lab | 1 |
| | | ECE 303 Signals an Systems | 3 |
| | | ECE 334 Discrete Signals and Systems | 3 |
| | | ECE 340 Engineering Probability and Random Process | 3 |
| | | CS 385 Computer Engineering Internship (summer after Walsh preferred) | 3 |
| | | ECE 501 Contemporary Digital Design | 3 |
| | | CPS Core Course or Course from Concentration | 3 |
| | | ECE 532 Embedded Systems | 3 |
| | | CPS Core or Course from Concentration | 3 |
| | | Course from Concentration | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | General Education Course Counting for Walsh | 3 |
| Total for Summer, Fall and Spring of Year 4 | | | 42 |

University of Dayton Information:

Year 4 at the University of Dayton may start with courses in summer following the Walsh junior year. The summer, fall and spring of year 4 will be at the University of Dayton. Total credits at UD, including summer, fall and spring for year 4 will be 27 credit hours of engineering courses.

The first 3 years at Walsh will include the first page of this curriculum sheet as well as the majority of the general education curriculum. It may require some summer courses to complete this major in the 3 + 2 window. Check with your advisor for details.

At the end of the spring semester in year 4, the BS in Computer Science from Walsh will have been earned and you will graduate from Walsh. You will then need to apply to the UD Master's program (see advisor for details) to complete the 5th year at UD. Once accepted into the UD Master's program, you will complete summer, fall and spring courses at UD (and thesis work if chosen) to finish an MS in Computer Engineering from UD in the spring of year 5.

During year 4, the Walsh pre-engineering student will have both a Walsh and a UD advisor. Special considerations will be made to work with athletes and honors students.

The exact courses involved in this program are subject to change between 2017-2020 as we optimize this new process. All changes will benefit students enrolled.

***Credit Hours: 120+ Main Campus**

Any repeated courses will not be included in the total earned hours.

Pre-Engineering (Materials Engineering–UD) 3+2: 65 Credit Hours**Bachelor of Science****Division of Math & Science**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Chemical Engineering (Chemistry Major with a Math Minor)****Chemistry Requirements: 39 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I: Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II: Lab | 1 | |
| | | CHEM 198 Chemistry Careers Seminar IA | .5 | |
| | | CHEM 199 Chemistry Careers Seminar IB | .5 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I: Lab | 1 | |
| | | CHEM 202 Organic Chemistry II | 3 | |
| | | CHEM 202L Organic Chemistry II: Lab | 1 | |
| | | CHEM 298 Chemistry Seminar IIA | .5 | |
| | | CHEM 299 Chemistry Seminar IIB | .5 | |
| | | CHEM 303 Modern Analytical Chem | 3 | |
| | | CHEM 303L Modern Analytical Chem Lab | 1 | |
| | | CHEM 305 Inorganic Chemistry | 3 | |
| | | CHEM 310 Found of Physical Chem | 4 | |
| | | CHEM 415 Integrated Lab Experience I | 2 | |
| | | CHEM 416 Integrated Lab Experience II | 2 | |
| | | CHEM 450 Environmental Chemistry | 3 | |
| | | CHEM 470 Fuel Chemistry | 3 | |

Physics Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHYS 201 Principles of Physics I - with Calculus | 3 | |
| | | PHYS 101L Principles of Physics I: Lab | 1 | |
| | | PHYS 202 Principles of Physics II - with Calculus | 3 | |
| | | PHYS 102L Principles of Physics II: Lab | 1 | |

Mathematics (Minor) Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211A Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | MATH 310 Calculus III | 3 | |
| | | MATH 311 Calculus IV | 3 | |
| | | MATH 410Elem Differential Equations | 3 | |

Additional Requirements: see the next sheet which includes courses at University of Dayton

*Math and Science requirements in major also fulfill core requirements; MATH 155 and MATH 156 are prerequisites for MATH 207.

UNIVERSITY OF DAYTON COURSES: Proposed Curriculum

| Materials Engineering (Year 4 at University of Dayton) | | | |
|---|-------------|---|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours |
| | | EGR 201 Mechanics | 3 |
| | | EGR 202 Engineering Thermodynamics | 3 |
| | | MAT 501 Principles of Materials I (graduate) | 3 |
| | | MAT 502 Principles of Materials II (graduate) | 3 |
| | | MAT 504 Techniques of Materials Analysis | 3 |
| | | MAT 506 Mechanical Behavior of Materials | 3 |
| | | MAT 509 Polymers | 3 |
| Electives: 6 hours of Engineering Courses | | | |
| | | Engineering course (graduate) | 3 |
| | | Engineering course (graduate) | 3 |
| | | CHEM 390 Chemistry Internship | 3 |
| | | General Education Course Counting for Walsh | 3 |
| | | General Education Course Counting for Walsh | 3 |
| Total for Summer, Fall and Spring of Year 4 | | | 36 |

University of Dayton Information:

Year 4 at the University of Dayton may start with courses in summer following the Walsh junior year. The summer, fall and spring of year 4 will be at the University of Dayton. Total credits at UD, including summer, fall and spring for year 4 will be 25 credit hours of engineering courses.

The first 3 years at Walsh will include the first page of this curriculum sheet as well as the majority of the general education curriculum. It may require some summer courses to complete this major in the 3 + 2 window. Check with your advisor for details.

At the end of the spring semester in year 4, the BS in Chemistry from Walsh will have been earned and you will graduate from Walsh. You will then need to apply to the UD Master's program (see advisor for details) to complete the 5th year at UD. Once accepted into the UD Master's program, you will complete summer, fall and spring courses at UD (and thesis work if chosen) to finish an MS in Materials Engineering from UD in the spring of year 5.

During year 4, the Walsh pre-engineering student will have both a Walsh and a UD advisor. Special considerations will be made to work with athletes and honors students.

The exact courses involved in this program are subject to change between 2017-2020 as we optimize this new process. All changes will benefit students enrolled.

***Credit Hours: 120+ Main Campus**

Any repeated courses will not be included in the total earned hours.

Professional Aviation 2+2: 58 Credit Hours

Bachelor of Science – 120 credits to graduate

Division of Math and Science

Major Curriculum Sheet

*(General Education Core Requirements Listed Separately)



Student:

Advisor:

General Education Requirements: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|----------------------|--------------|--------------|
| | | THEO 101 or THEO 102 | 3 | N/A |
| Total General Education Requirements | | | 3 | |

Area 1: Aviation (Associate Degree of Applied Science in Aeronautics (PPP))

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|-------------------------------------|-------------|--------------------------------------|--------------|--------------|
| | | Transfer credits from American Winds | 60 | N/A |
| Total Associate Requirements | | | 60 | |

Area 2: Choose One Area of Focus (A or B) 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|---|--------------|----------------------|
| A: Business (focus on Management/Marketing) | | | | |
| | | BUS 233 Principles of Marketing | 3 | BUS 225 |
| | | BUS 234 TH1:CIT: Principles of Management | 3 | BUS 233 |
| | | BUS 361 Project Management | 3 | ECON 204 |
| | | BUS 430 Digital Marketing | 3 | BUS 233 |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | PSYC 120 recommended |
| B: Business (focus on Accounting/Analytics) | | | | |
| | | BUS 207 Financial Accounting | 3 | N/A |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 232 Business Statistics | 3 | BUS 106 |
| | | BUS 364 Business Research/ Analytics | 3 | N/A |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | N/A |
| Total Area Requirements | | | 15 | |

Area 3: Humanities for Professionals 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|--------------------------------------|-------------|--|--------------|--------------|
| | | CHEM 398 Premier Skills/Professionalism | 1 | N/A |
| | | COM 211 OR 212 Speech or Interpersonal Communication | 3 | N/A |
| | | GFA 245 The Law and the Legal System | 3 | N/A |
| | | HIST 304 History of Aviation | 3 | N/A |
| | | Any course at the 200+ level with one of the following prefixes: HIST, GFA, PHIL, THEO, ARHI, ART, MUS, ENG | 3 | |
| Total Humanities Requirements | | | 13 | |

Area 4: Electives 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|------------------------------------|-------------|-------------|--------------|--------------|
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| | | | 3 | |
| Total Elective Requirements | | | 15 | |

Professional Aviation: 119.5 - 121.5 Credit Hours**Bachelor of Science – 120 credits to graduate****Division of Math and Science****Major Curriculum Sheet****(General Education Core Requirements Listed Separately)***Student:****Advisor:****Area 1: American Winds – Aviation Academic Courses 18 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|------------------------------------|-------------|---|--------------|--------------|
| | | AV 350 Advanced Aerodynamics | 3 | |
| | | AV 351 Advanced Aircraft Systems | 3 | |
| | | AV 352 Advanced Aircraft Familiarization | 3 | |
| | | AV 353 Aviation Weather | 3 | |
| | | AV 354 Crew Resource Management | 3 | |
| | | AV 355 Federal Aviation Regulations | 3 | |
| | | AV 450 Fundamentals of Instruction (Optional) | 3 | |
| Total Aviation Requirements | | | 18 | |

Area 2: Choose One Area of Focus (A or B) 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|---|-------------|---|--------------|----------------------|
| A: Business (focus on Management/Marketing) | | | | |
| | | BUS 233 Principles of Marketing | 3 | BUS 225 |
| | | BUS 234 TH1:CIT: Principles of Management | 3 | BUS 233 |
| | | BUS 361 Project Management | 3 | ECON 204 |
| | | BUS 430 Digital Marketing | 3 | BUS 233 |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | PSYC 120 recommended |
| B: Business (focus on Accounting/Analytics) | | | | |
| | | BUS 207 Financial Accounting | 3 | N/A |
| | | BUS 208 Managerial Accounting | 3 | BUS 207 |
| | | BUS 232 Business Statistics | 3 | BUS 106 |
| | | BUS 364 Business Research/ Analytics | 3 | N/A |
| | | PSYC 240 Industrial/Organizational Psychology | 3 | N/A |
| Total Area Requirements | | | 15 | |

Area 3: Humanities for Professionals (*Required courses for ATP Restricted License) 34 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|--------------------------------------|-------------|--|--------------|--------------|
| | | BUS 106 Introduction to Excel | 3 | |
| | | CHEM 398 Premier Skills/Professionalism | 1 | |
| | | COM 211 Speech | 3 | N/A |
| | | COM 212 Interpersonal Communication | 3 | |
| | | ENG 101 Exploration of Self | 3 | |
| | | GFA 245 The Law and the Legal System | 3 | N/A |
| | | HIST 304 History of Aviation | 3 | N/A |
| | | MATH 104 or 121 Algebra II or Intro to Stats and Analytics | 3 | |
| | | NS 114 T1:FD: Intro to Forensic Science | 3 | |
| | | PSYC 120 or SOC 101 Principles of Psychology or Sociology | 3 | |
| | | Any course at the 200+ level with one of the following prefixes: HIST, GFA, PHIL, THEO, ARHI, ART, MUS, ENG | 3 | |
| Total Humanities Requirements | | | 34 | |

| Area 4: American Winds – FAA Certification Courses | | | | |
|---|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | AV 100 Private Pilot Ground | 4.5 | |
| | | AV 100L Private Pilot Flight | 5.5 | |
| | | AV 200 Instrument Rating Ground | 4.5 | |
| | | AV 200L Instrument Rating Flight | 3.5 | |
| | | AV 300 Commercial Pilot Ground | 4.5 | |
| | | AV 300L Commercial Pilot Flight (1,2,3) | 10.5 | |
| | | Elective Ground AV 310/AV 400/AV 410/AV 420 | 4.5-7 | |
| | | Elective Flight AV 310L/AV 400L/AV 410L/AV 420L | | |
| | | Total FAA Certification Requirements | 37.5-40 | |

| Elective Ground/Flight Options – Choose 1 option below | | | | |
|---|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| Option 1 | | | | |
| | | AV 310 Commercial Pilot Additional Class Ground | 4.5 | |
| | | AV 310L Commercial Pilot Additional Class Flight | 2.0 | |
| Option 2 | | | | |
| | | AV 400 Certified Flight Instructor Ground | 4.5 | |
| | | AV 400L Certified Flight Instructor Flight | 2.5 | |
| Option 3 | | | | |
| | | AV 410 Certified Flight Instrument Instructor Ground | 2.0 | |
| | | AV 410L Certified Flight Instrument Instructor Flight | 2.5 | |
| Option 4 | | | | |
| | | AV 420 Certified Multi Engine Instructor Ground | 2.0 | |
| | | AV 420L Certified Multi Engine Instructor Flight | 2.5 | |

AYA: Integrated Mathematics: 69 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 30 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 354 Disciplinary Literacy | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

AYA Major Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 257 AYA/MCE: Best Practices and Classroom Management | 3 | |
| | | EDUC 320 AYA/MCE: Assessment and Instructional Planning | 3 | |
| | | EDUC 345 AYA/MCE: Instructional Methods | 3 | |

Mathematics Requirements: 30 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | MATH 110 Mathematics in the World (Computation Mathematics) | 3 | |
| | | MATH 155 Elementary Functions I | 3 | |
| | | MATH 156 Elementary Functions II | 3 | |
| | | MATH 160 Euclidean Geometry | 3 | |
| | | MATH 210A Calculus I | 3 | |
| | | MATH 211A Calculus II | 3 | |
| | | MATH 221 Statistics | 3 | |
| | | MATH 230 Discrete Patterns | 3 | |
| | | MATH 313 Linear Algebra I | 3 | |
| | | MATH 402 Introduction to Modern Geometry | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

AYA: Integrated Science: 95 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 30 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 354 Disciplinary Literacy | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

AYA Major Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 257 AYA/MCE: Best Practices and Classroom Management | 3 | |
| | | EDUC 320 AYA/MCE: Assessment and Instructional Planning | 3 | |
| | | EDUC 345 AYA/MCE: Instructional Methods | 3 | |

Science Requirements: Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
|----------------|-------------|-------------|--------------|--------------|

Biology – 19 Credit Hours

| | | | | |
|--|--|---------------------------------------|---|--|
| | | BIO 101 Principles of Biology I | 3 | |
| | | BIO 101L Principles of Biology I Lab | 1 | |
| | | BIO 102 Principles of Biology II | 3 | |
| | | BIO 102L Principles of Biology II Lab | 1 | |
| | | BIO 209 Anatomy & Physiology I | 3 | |
| | | BIO 209L Anatomy & Physiology I Lab | 1 | |
| | | BIO 305 Botany | 4 | |
| | | BIO 314 General Ecology | 3 | |

Chemistry – 12 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | CHEM 101 Principles of Chemistry I | 3 | |
| | | CHEM 101L Principles of Chemistry I Lab | 1 | |
| | | CHEM 102 Principles of Chemistry II | 3 | |
| | | CHEM 102L Principles of Chemistry II Lab | 1 | |
| | | CHEM 201 Organic Chemistry I | 3 | |
| | | CHEM 201L Organic Chemistry I Lab | 1 | |

Physics– 8 Credit Hours

| | | | | |
|--|--|--|---|--|
| | | PHYS 101 Principles of Physics I | 3 | |
| | | PHYS 101L Principles of Physics I Lab | 1 | |
| | | PHYS 102 Principles of Physics II | 3 | |
| | | PHYS 102L Principles of Physics II Lab | 1 | |

| Natural Science – 6 Credit Hours | | | | |
|---|--|--|---|--|
| | | NS 105 Introduction to Geology | 3 | |
| | | NS 210 Astronomy and Planetary Science | 3 | |
| Mathematics – 5-6 Credit Hours | | | | |
| | | MATH 155 Elementary Functions I (meets Physics prerequisites) | 3 | |
| | | MATH 156 Elementary Functions II (meets Physics prerequisites) | 3 | |
| | | OR | | |
| | | MATH 210A Calculus I (meets Physics prerequisites) | 5 | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Elementary Education/Intervention Specialist P-5: 76 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 51 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 210 Introduction to P-5 Elementary Education | 3 | |
| | | EDUC 211 Child Development Birth to Grade 5 | 3 | |
| | | EDUC 250 Foundation of Literacy | 3 | |
| | | EDUC 252 Principles and Practices of Teaching Phonemic Awareness and Phonics | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 313 P-5 Elementary Education Language Arts/Social Studies Methods | 3 | |
| | | EDUC 315 P-5 Elementary Education Math/Science Methods | 3 | |
| | | EDUC 351 Methods of Teaching Developmental Literacy | 3 | |
| | | EDUC 353 Literacy Assessment and Intervention | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

Elementary/Intervention Specialist P-5 Dual Major Requirements: 19 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | ISE 245 Family, Schools & Community | 2 | |
| | | ISE 319 P-5 IS: Curriculum/Intervention Strategies | 3 | |
| | | ISE 340 Augmentative/Assistive Technologies | 2 | |
| | | ISE 341 Elementary Education Assessment & Planning | 3 | |
| | | ISE 346 Functional Life Skills for Students with Special Needs | 3 | |
| | | ISE 347 Sensory/Motor/Health Intervention Strategies | 3 | |

Social Science Requirements: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | GFA 209 T1:FD:DV:World Regional Geo | 3 | |

Mathematics Requirements: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | MATH 107 Mathematics I for Educators | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Elementary Education P-5: 65 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 51 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 210 Introduction to P-5 Elementary Education | 3 | |
| | | EDUC 211 Child Development Birth to Grade 5 | 3 | |
| | | EDUC 250 Foundation of Literacy | 3 | |
| | | EDUC 252 Principles and Practices of Teaching Phonemic Awareness and Phonics | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 313 P-5 Elementary Education Language Arts/Social Studies Methods | 3 | |
| | | EDUC 315 P-5 Elementary Education Math/Science Methods | 3 | |
| | | EDUC 351 Methods of Teaching Developmental Literacy | 3 | |
| | | EDUC 353 Literacy Assessment and Intervention | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

Elementary P-5 Major Requirements: 8 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | ISE 245 Family, Schools & Community | 2 | |
| | | ISE 341 Elementary Education Assessment & Planning | 3 | |

Social Science Requirements: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | GFA 209 T1:FD:DV:World Regional Geo | 3 | |

Mathematics Requirements: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--------------------------------------|--------------|--------------|
| | | MATH 107 Mathematics I for Educators | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Intervention Specialist(Mild/Moderate: 66 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 39 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 250 Foundation of Literacy | 3 | |
| | | EDUC 252 Principles and Practices of Teaching Phonemic Awareness and Phonics | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 351 Methods of Teaching Developmental Literacy | 3 | |
| | | EDUC 353 Literacy Assessment and Intervention | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

Intervention Specialist Major Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | ISE 245 Family, Schools & Community | 2 | |
| | | ISE 340 Augmentative/Assistive Technologies | 2 | |
| | | ISE 342 Assessment & Planning: IS | 3 | |
| | | ISE 345 Transitions: Planning & Intervention | 2 | |
| | | ISE 348 Teaching Language Arts/Social Studies for Students with Special Needs | 3 | |
| | | ISE 349 Teaching Math/Science for Students with Special Needs | 3 | |

Additional Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | GFA 209 T1:FD:DV:World Regional Geo | 3 | |
| | | MATH 107 Mathematics for Educators I | 3 | |
| | | MATH 108 Mathematics for Educators II | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Intervention Specialist(Moderate/Intensive): 69 Credit Hours**Bachelor of Science in Education****Division of Education**

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Education Core Requirements: 39 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 250 Foundation of Literacy | 3 | |
| | | EDUC 252 Principles and Practices of Teaching Phonemic Awareness and Phonics | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 351 Methods of Teaching Developmental Literacy | 3 | |
| | | EDUC 353 Literacy Assessment and Intervention | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

Intervention Specialist Major Requirements: 21 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | ISE 245 Family, Schools & Community | 2 | |
| | | ISE 340 Augmentative/Assistive Technologies | 2 | |
| | | ISE 342 Assessment & Planning: IS | 3 | |
| | | ISE 344 Curriculum/ Intervention Strategies | 3 | |
| | | ISE 345 Transitions: Planning & Intervention | 2 | |
| | | ISE 346 Functional Academic/Life Skills for Students with Special Needs | 3 | |
| | | ISE 347 Sensory/Motor/Health Intervention Strategies | 3 | |

Additional Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---------------------------------------|--------------|--------------|
| | | GFA 209 T1:FD:DV:World Regional Geo | 3 | |
| | | MATH 107 Mathematics for Educators I | 3 | |
| | | MATH 108 Mathematics for Educators II | 3 | |

Credit Hours: 120+ Main Campus**Any repeated courses will not be included in the total earned hours.**

Middle Childhood Education: 84-89 Credit Hours

Bachelor of Science in Education

Division of Education

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Education Core Requirements: 27 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 450 Preclinical: Profession in Practice | 3 | |
| | | EDUC 467 Student Teaching Experience | 9 | |
| | | EDUC 468 H3:TH1:DV:CIT:StudentTeachSem | 3 | |

Literacy Requirements: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | EDUC 252 Principles and Practices of Teaching Phonemic Awareness and Phonics | 3 | |
| | | EDUC 351 Methods of Teaching Developmental Literacy | 3 | |
| | | EDUC 353 Literacy Assessment and Intervention | 3 | |
| | | EDUC 354 Disciplinary Literacy | 3 | |

Middle Childhood Education Requirements: 9 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 257 AYA/MCE: Best Practices and Classroom Management | 3 | |
| | | EDUC 320 AYA/MCE: Assessment and Instructional Planning | 3 | |
| | | EDUC 345 AYA/MCE: Instructional Methods | 3 | |

Concentration Requirements: Select TWO of the following areas of concentration:

| Language Arts – 18 Credit Hrs | | | Mathematics – 18 Credit Hrs | | | Science – 20 Credit Hrs | | | Social Studies – 21 Credit Hrs | | |
|-------------------------------|--|--------------------|-----------------------------|--|---------------------|-------------------------|--|------------------|--------------------------------|--|--------------|
| | | ENG 200-2 (3) | | | MATH 108 (3) | | | BIO 101/101L (4) | | | HIST 101 (3) |
| | | ENG 206 (3) | | | MATH 110 (3) | | | BIO 102/102L (4) | | | HIST 102 (3) |
| | | ENG 220 (3) | | | MATH 155 (3) | | | NS 104 (3) | | | HIST 103 (3) |
| | | ENG 230 (3) | | | MATH 156 (3) | | | NS 105 (3) | | | HIST 104 (3) |
| | | ENG 330 (3) | | | MATH 160 (3) | | | NS 210 (3) | | | GFA 103 (3) |
| | | ENG 315-X (3) | | | MATH 221 (3) | | | BIO 314 (3) | | | GFA 209 (3) |
| | | | | | | | | | | | ECON 203 (3) |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Professional Education: 53-55 Credit Hours

Bachelor of Science in Education

Division of Education

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



| | |
|-----------------|-----------------|
| Student: | Advisor: |
|-----------------|-----------------|

Circle the Degree you want to complete: BA or BSE

Education Core Requirements: 15 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | EDUC 107 School & Society: An Introduction to Education | 3 | |
| | | EDUC 208 DM: Instructional Technology | 3 | |
| | | EDUC 206 TH1:SL:DV:Ex&MultiCultGlobSoci | 3 | |
| | | EDUC 264 TH1:H2b:TH3:DM:EducationPsych | 3 | |
| | | EDUC 460 Internship * fulfills Core H3 | | |

Education or Intervention Specialist: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | ISE 243 Positive Learning Environments | 3 | |
| | | -----OR----- | | |
| | | EDUC 257 AYA/MCE Best Pract Classrom Mgt | 3 | |

Communication Requirement: 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------------|--------------|--------------|
| | | COM 212 Interpersonal Communication | 3 | |

English Requirement: 6 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|------------------------------|--------------|--------------|
| | | ENG 240 Professional Writing | 3 | |
| | | ENG 342 Grant Writing | 3 | |

Exercise Science Requirements: 5 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------------------------|--------------|--------------|
| | | EXS 261 First Aid | 2 | |
| | | EXS 263 Personal /Comm Health | 3 | |

- Go to next page to choose a track →

Choose one Track – (21-23 Credit Hours)

| Children/Youth Programming Track: 23 Credit Hours | | | | |
|--|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | EDUC 210 Intro to P-5 Elem Educ | 3 | |
| | | EDUC 211 Child Dev. – Birth to Grade 5 | 3 | |
| | | EDUC 250 Dev. Language/ Literacy | 3 | |
| | | ISE 346 Functional Academic/Life Skills for Students with Special Needs | 3 | |
| | | EDUC 313 P-5 Elem Educ Lang Art/Soc St. Methods | 3 | |
| | | EDUC 315 P-5 Elem Educ Math/ Science Methods | 3 | |
| | | ISE 245 Family, Schools, Community | 2 | |
| | | EXS 262 Foundations of Ex. Sci & Sports | 3 | |

| Global-Cultural Track: 21 Credit Hours | | | | |
|---|-------------|---|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | COM 305 H3:TH3: InterculturaComm. | 3 | |
| | | ECON 203 FD:T1:Global Microeconomics | 3 | |
| | | GFA 209 T1:FD:DV:World Regional Geo | 3 | |
| | | GFA 213 H2b:DV:FD:Comparative Politics | 3 | |
| | | PEAC 201 H1:TH1:SL: IntrotoPeaceStudies | 3 | |
| | | PSYC 307 H1:DV:Cross-Cultural Psych | 3 | |
| | | SOC 205 T1:FD:DV:Social/Cult Divers | 3 | |

| Interdisciplinary Track: 21-23 Credit Hours (Courses identified per students chosen discipline(s)/career goals) | | | | |
|--|-------------|-------------|--------------|--------------|
| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Credit Hours: 120+ Main Campus

Any repeated courses will not be included in the total earned hours.

Nursing-Standard: 85 Credit Hours

Bachelor of Science in Nursing

Byers School of Nursing

2023-2025 Major Curriculum Sheet

Main Campus Requirements

(General Education Core Requirements Listed Separately)*Student:****Advisor:****Nursing Core Requirements: 54 Credit Hours**

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | NURS 220PL Theoretical Foundation for Nursing Practice *H1 – fulfills Heritage Series & program requirements | 3 | |
| | | NURS 230PL Health Assessment and Promotion for Nursing Practice *fulfills Diversity & program requirements | 4 | |
| | | NURS 240PL Clinical Pharmacology and Nursing Management | 3 | |
| | | NURS 310PL Foundations of Nursing with the Older Adult | 5 | |
| | | NURS 320PL Nursing to Promote Mental Health | 4 | |
| | | NURS 330PL Nursing with Acutely Ill Adult I | 4 | |
| | | NURS 335PL Nursing with Acutely Ill Adult II | 4 | |
| | | NURS 340PL Nursing with Families I | 4 | |
| | | NURS 410PL Nursing Research | 3 | |
| | | NURS 420PL Population Focused Nursing *fulfills Diversity, Service Learning & program requirements | 4 | |
| | | NURS 425PL Nursing with Families II *fulfills Service Learning & program requirements | 4 | |
| | | NURS 430PL Nursing Leadership | 5 | |
| | | NURS 440PL Nursing with Critically Ill Adult | 5 | |
| | | NURS 450PL Nursing Capstone | 2 | |

Additional Requirements: 31 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | BIO 206 Microbiology (lab science) | 4 | |
| | | BIO 209 Anatomy & Physiology I (lab science) | 4 | |
| | | BIO 210 Anatomy & Physiology II (lab science) | 4 | |
| | | BIO 290 Pathophysiology | 3 | |
| | | CHEM 120 Fundamentals of Clinical Chemistry (no lab) *fulfills Tier 1 & program requirements | 4 | |
| | | MATH 221 Statistics | 3 | |
| | | NS 207 Nutrition | 3 | |
| | | PYSCH 210 Human Development *fulfills Tier 1 & program requirements | 3 | |
| | | PHIL 304 Bioethics *H3 – fulfills Heritage Series & program requirements | 3 | |

Electives

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|-------------|--------------|--------------|
| | | | | |
| | | | | |
| | | | | |

Credit Hours: 120+ Main Campus/Degree Completion**Any repeated courses will not be included in the total earned hours.**

Cybersecurity Certificate: 16 Credit Hours

Certificate

Division of Math and Science

2023-2025 Major Curriculum Sheet

Main Campus Requirements



Student:

Advisor:

Certificate of Cybersecurity Requirements: 16 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | CS 114 Introduction to Cybersecurity | 3 | |
| | | CS 221 Database Techniques | 3 | |
| | | CS 387 Advanced Cybersecurity | 3 | |
| | | ICT 410 Intrusion Detection/Incident Response | 3 | |
| | | ICT 412 Ethical Hacking and System Defense | 3 | |
| | | CS 385 Cybersecurity Practicum | 1 | |

The practicum will be an experiential commitment. It may involve an applied project where the student works a project coordinated with Walsh at designated internship site or a project coordinated in some way.

Supplementary Major in Philosophy: 27 Credit Hours

Division of Humanities

2023-2025 Major Curriculum Sheet

Main Campus Requirements

*(General Education Core Requirements Listed Separately)



Student:

Advisor:

Requirements: 12 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHIL 202 DV: Philosophy of Human Nature | | |
| | | PHIL 203 FD:DV: Moral Philosophy | | |
| | | PHIL 251 Symbolic Logic | | |
| | | PHIL 405 Philosophy Symposium | | |

Concentrations A) Applied Ethics or B) Great Ideas 15 Credit Hours

Students must take 12 hours in one concentration and 3 hours in the other.

A) Applied Ethics

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | PHIL 255 DV: Philosophy of Human Sexuality OR PHIL 275 Environment Philosophy | 3 | |
| | | PHIL 304 TH1/TH2: Bioethics | 3 | |
| | | PHIL 350 TH2: Philosophy of Medicine | 3 | |
| | | PHIL 406 Internship: Advanced Clinical Bioethics | 3 | |
| | | PHIL_____ Elective at 300 or 400 Level | 3 | |

B) Great Ideas

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | PHIL 301 Philosophy of Knowledge OR PHIL 302 Metaphysics | 3 | |
| | | PHIL 303 DV:Philosophy of Art | 3 | |
| | | PHIL 315 Ancient and Medieval Philosophy | 3 | |
| | | PHIL 316 Renaissance and Modern Philosophy | 3 | |
| | | PHIL 317 Contemporary Philosophy | 3 | |
| | | PHIL_____ Elective at 300 or 400 Level | 3 | |

Supplementary Major in Theology: 24 Credit Hours

Division of Humanities

2023-2025 Major Curriculum Sheet

Main Campus Requirements

**(General Education Core Requirements Listed Separately)*



Student:

Advisor:

Requirements: 18 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | THEO 101 FD: The Judeo-Christian Tradition | 3 | |
| | | THEO 102 FD: The Catholic Intellectual Tradition | 3 | |
| | | THEO 202 TH3/CIT: Christology | 3 | |
| | | THEO 203 TH3/CIT: Christian Moral Life | 3 | |
| | | THEO 302 TH3/CIT: Liturgy and Sacraments | 3 | |
| | | THEO 309 TH1/SL/CIT: Principles of Justice and Peace | 3 | |

Christian Theology: (select one) 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|---|--------------|--------------|
| | | THEO 200 TH3/CIT: Christian Theology to 1500 | 3 | |
| | | THEO 201 TH3/CIT: Christian Theology 1500-Present | 3 | |

Scripture: (select one) 3 Credit Hours

| Semester Taken | Final Grade | Course Name | Credit Hours | Prerequisite |
|----------------|-------------|--|--------------|--------------|
| | | THEO 217 The Torah | 3 | |
| | | THEO 218 The Prophets | 3 | |
| | | THEO 219 The Writings | 3 | |
| | | THEO 220 The Gospels | 3 | |
| | | THEO 221 The Book of Acts/Letters of Paul | 3 | |
| | | THEO 222 Catholic Letters/Book of Revelation | 3 | |