

INTERDISCIPLINARY STUDIES - TECHNOLOGY, SELF, AND SOCIETY CONCENTRATION (B.A.)

The new BA in Interdisciplinary Studies is intended to prepare students for a lifetime of professional and intellectual flexibility. By focusing on several of the NACE career-readiness competencies, particularly critical thinking, professionalism, teamwork, and self-development, it will empower students not only to address the many challenges they are likely to face in the workplace throughout their careers, but also in their communities throughout their lives.

This concentration examines the impact of various technologies on individual identity and societal structures. Students explore subjects such as digital culture, ethics in technology, and the psychological effects of technological advancement. Graduates are equipped to navigate and influence the evolving digital landscape in fields like tech policy, user experience design, and digital communications.

Unless otherwise noted, 120 credits of coursework is required for a baccalaureate degree with a minimum 2.0 overall GPA, and a minimum 2.0 major GPA.

Degree Requirements Overview

| Code | Title | Credits |
|------|--------------------------------------|------------|
| | New Student Seminar | 1 |
| | SEEDS General Education Requirements | 27-30 |
| | Major Requirements | 39 |
| | Free Electives | 53-50 |
| | Total Credits | 120 |

Major Requirements

| Code | Title | Credits |
|--|--|-----------|
| Students must take at least 12 credits at the 300-400 level. | | |
| Major Core | | |
| INTD 101 | Introduction to Interdisciplinary Thinking | 3 |
| WRIT 206 | Workplace Writing | 3 |
| CHSC 299 | College to Career: Preparing for the World of Work | 3 |
| INTD 301 | Interdisciplinary Research Methods | 3 |
| INTD 499 | The Interdisciplinary Workplace | 3 |
| Concentration Requirements | | |
| CMST 110 | Introduction to Communication and Media | 3 |
| SOCI 212 | Sociology of Technology | 3 |
| PHIL 280 | Philosophy of Technology | 3 |
| CSIT 104 | Python Programming I | 3 |
| or STCM 140 | Multimedia Production for Strategic Communication | |
| or WRIT 208 | Digital Writing: Composing with Text, Image, and Sound | |
| Concentration Electives | | |
| Complete four courses from the list below. | | 12 |
| Total Credits | | 39 |

Concentration Electives

| Code | Title | Credits |
|----------|---|---------|
| CMST 225 | New Media and Participatory Culture | 3 |
| CMST 255 | Special Topics in Communication and Media | 1-3 |
| CMST 360 | Emerging Technologies in Health Communication | 3 |
| ENGL 114 | Introduction to Literature: Utopian and Dystopian Fiction | 3 |
| ENGL 117 | World Literature: Voices of Tradition and Challenge | 3 |
| ENGL 250 | Special Topics in English or American Literature | 3 |
| ENTR 260 | Introduction to Innovation and 3D Printing | 3 |
| ENTR 360 | Advanced Innovation and Digitally Mediated Making | 3 |
| ENTR 460 | Applied Digital Innovation Design, and Lean Fabrication | 3 |
| HIST 245 | Science, Technology, and Society | 3 |
| HIST 270 | Digital History | 3 |
| PHIL 288 | Introduction to Cognitive Science | 3 |
| POLS 313 | Politics and Technology | 3 |
| STCM 145 | Influencers and Opinion Leaders | 3 |
| VIST 275 | Digital Cultures | 3 |
| WRIT 319 | Technology, Innovation, and Writing | 3 |

New Student Seminar

| Code | Title | Credits |
|--|---|---------|
| Students in the Adult Learner program must take GNED 100. | | |
| Complete one course from the following. Some courses may be restricted by major. Consult with an academic advisor. | | 1 |
| ADVS 198 | Pathways to Success | |
| CHEM 190 | Freshman Seminar in Chemistry | |
| FYS 100 | First Year Seminar | |
| GNED 100 | Adult Academic Success Seminar | |
| GNED 199 | New Student Seminar | |
| HPEM 199 | Freshman Seminar in Health and Physical Education | |
| IDS 155 | Pathways to Adult Learning | |
| JUST 199 | New Student Seminar | |
| MATH 102 | New Student Experience for Mathematical Sciences | |
| MUGN 199 | Freshman Seminar for Music Majors | |
| NURS 199 | Introduction to Nursing | |
| POLS 199 | Freshman Seminar in Political Science and Law | |

SEEDS General Education Requirements

Click here for a list of courses that fulfill the SEEDS requirements. (<http://catalog.montclair.edu/programs/seeds-general-education-requirements/>)

| Code | Title | Credits |
|--|-------------------|---------|
| Foundations | | |
| <i>Effective Writing I</i> | | |
| Complete one Effective Writing I course. | | 3 |
| <i>Effective Writing II</i> | | |
| WRIT 206 | Workplace Writing | |
| <i>Interactive Communication</i> | | |

| | | | | |
|--|--------------|---------------|-----------------|-----------|
| Complete one Interactive Communication course. | 3 | Free Elective | 3 Free Elective | 3 |
| <i>Quantitative Reasoning</i> | | Free Elective | 3 Free Elective | 3 |
| Complete one Quantitative Reasoning course. | 3 | Free Elective | 3 Free Elective | 2 |
| <i>Political and Civic Life</i> | | | | |
| Complete one Political and Civic Life course. | 3 | | | |
| <i>World Languages</i> | | | | |
| Complete two sequential classes in one World Language when starting at the Beginner I or Beginner II level. Complete one class when starting at the Intermediate/Advanced Level. | 3-6 | | | |
| Exploration | | | | |
| Complete one course from four different Exploration categories. | 12 | | | |
| Analyzing Cultures and Societies | | | | |
| Creative Expression | | | | |
| Ethical Inquiry | | | | |
| Historical Thinking | | | | |
| Literary and Artistic Analysis | | | | |
| Scientific Reasoning | | | | |
| Total Credits | 27-30 | | 15 | 14 |

Total Credits 120**First Year**

| Fall | Credits | Spring | Credits |
|---------------------------------|-----------|---|-----------|
| New Student Seminar | | 1 CMST 110 | 3 |
| SEEDS: Effective Writing I | | 3 WRIT 206 (Fulfills SEEDS: Effective Writing II) | 3 |
| SEEDS: Political and Civic Life | | 3 SEEDS: World Language II | 3 |
| SEEDS: World Language I | | 3 SEEDS: Interactive Communication | 3 |
| SEEDS: Exploration 1 | | 3 SEEDS: Exploration 2 | 3 |
| INTD 101 | | 3 | |
| | 16 | | 15 |

Second Year

| Fall | Credits | Spring | Credits |
|-------------------------------|-----------|------------------------|-----------|
| SEEDS: Quantitative Reasoning | | 3 SEEDS: Exploration 4 | 3 |
| SEEDS: Exploration 3 | | 3 CHSC 299 | 3 |
| SOCI 212 | | 3 PHIL 280 | 3 |
| Concentration Elective 1 | | 3 Free Elective | 3 |
| Free Elective | | 3 Free Elective | 3 |
| | 15 | | 15 |

Third Year

| Fall | Credits | Spring | Credits |
|---------------------------------|-----------|----------------------------|-----------|
| INTD 301 | | 3 Concentration Elective 3 | 3 |
| CSIT 104, WRIT 208, or STCM 140 | | 3 Free Elective | 3 |
| Concentration Elective 2 | | 3 Free Elective | 3 |
| Free Elective | | 3 Free Elective | 3 |
| Free Elective | | 3 Free Elective | 3 |
| | 15 | | 15 |

Fourth Year

| Fall | Credits | Spring | Credits |
|--------------------------|---------|-----------------|---------|
| Concentration Elective 4 | | 3 INTD 499 | 3 |
| Free Elective | | 3 Free Elective | 3 |