2020-2021 Chatham University Course Catalog

# Addendum

---

1. **Clarifying the Master of Science in Nursing: Leadership Track Course List**

    The Leadership Track had two courses cut off in the copy of the course catalog. The full list is here:

    | LEADERSHIP TRACK (15 CREDITS) | | |
    |---|---|---|
    | NUR630 | Health Care Economics and Financial Management | 3 |
    | NUR640 | Leadership for Change | 3 |
    | NUR650 | Leadership and Health Care Operations | 3 |
    | NUR660 | Health Care Leadership Practicum | 3 |
    | NUR670 | Healthcare Leadership Capstone | 3 |

2. **Replacing the Program Requirements of Master of Science in Biology (MS) – Thesis**

    The MS Biology thesis track is a flexible program that allows student to pursue interests in varied biological disciplines. Scientific research is an essential component of this program, which students canexpect will require two years to complete. Students complete thirteen courses (34-36 credits) in their degree plan.

    The following program requirements replace the required course work for the MS Biology – Thesis program listed in the catalog. The elective pool required for the course still uses the elective pool currently in the catalog.

    ## 34-36 credits total (13 courses)
    22-24 Required, 12 elective (3 credits each)

    ### Required Courses

    **BIO532**      **Biostatistics (3)**

    **BIO623**      **Methods Biological Research (2)**

    **BIO650**      **ResearchProposal (1)**

    **BIO698**      **Thesis I (3)**

    **BIO698**      **Thesis II (3)**

    ### 4 courses from the following:

    **BIO512 (3)**

**BIO512L (2)**

**BIO514 (3)**

**BIO516 (3)**

**BIO516L (2)**

**BIO517(3)**

**BIO519 (3)**

**BIO538 (3)**

**BIO539 (3)**

**BIO558 (3)**

**BIO561(3)**

**BIO612L (3)**

### 4 courses from the MS Biology elective pool

3. ### Replacing the Program Requirements of Master of Science in Biology (MS) – Non-Thesis

The MS Biology non-thesis track is flexible program that allows student to pursue interests in varied biological disciplines. Scientific inquiry is an essential component of this program, but not at the level of research required for a thesis. Students will complete a total of thirteen courses (34-36 credits) in their degree plan.

The following program requirements replace the required course work for the MS Biology – Thesis program listed in the catalog. The elective pool required for the course still uses the elective pool currently in the catalog.

## 34-36 credits total (13 courses)
22-24 Required, 12 elective (3 credits each)

### Required Courses:

**BIO532        Biostatistics (3)**

**BIO623        Methods Biological Research (2),**

**BIO650        ResearchProposal (1)**

**BIO693 I        ndependent Study (3)**

**BIO697 Scientific Dissemination (3)**

### 4 courses from the following

**BIO512 (3)**

**BIO512L (2)**

**BIO514 (3)**

**BIO516 (3)**

**BIO516L (2)**

**BIO517(3)**

**BIO519 (3)**

**BIO538 (3)**

**BIO539 (3)**

**BIO558 (3)**

**BIO561(3)**

**BIO612L (3)**

**4 courses from the MS Biology elective pool**

**ACT580   Accounting Information Systems (3)**

4. **Clarifying the Master of Sustainability Program Requirements and Learning Outcomes**

## Master of Sustainability

Required Credits: 42

**Required Core MSUS Classes (27 credits)**

| | | |
|---|---|---|
| **SUS504** | **Foundations of Sustainability (3)** | **Fall** |
| **SUS601** | **Applied Ecology (3)** or | |
| **SUS619** | **The Water's Edge: Science andPolicy from Summit to Sea (3)** | **Fall** |
| **SUS603** | **Sustainability: Ethics, Equity, Justice (3)** or | |
| **SUS514** | **Sustainable Cities (3)** | **Fall** |
| **SUS602** | **Political Economy of Sustainability (3)** | |
| **SUS621** | **Using the Scientific Method to Craft Research (1)** | **Spring** |
| **SUS694** | **Research Methods in Context (1)** | **Spring** |
| **SUS695** | **The Research Proposal (0)** | **Spring** |
| **SUS696** | **Solution Based Learning I (2)** | **Spring** |
| **SUS605** | **Leadership for Transition to Sustainability (3)** | **Fall** |
| **SUS697** | **Solution Based Learning II** or | |
| **SUS 692** | **Internship (2)\*** | **Summer or Fall** |
| **SUS698** | **Thesis Project (3)** | **Spring** |
| **COM515** | **Environmental Communications (3)** | **Spring** |

*\*Students have the option to complete a 70-140-hour placement in a professional or research setting. Ideally, this will be done for 5-10 hours/week over a 14-week period during the summer following the first year of the program although a fall or spring semester internship is permissible. A hybrid experience is also possible.*

**Concentration Electives[1] offered by the MSUS Faculty**

Students are required to take 12 credits in a concentration.

[1]*MSUS Program coordinator/director can approve additional classes from the Falk School, other departments and schools to meet the MSUS track elective on a case-by-case basis. Classes must demonstrate substantial content covering knowledge or methods applicable to specific track.*

**BUS570**          **Global Business**

**BUS575**          **Leading Organizations and Projects**

**BUS577**          **Information Systems and Analytics**

**FST508**          **Food Systems**

**FST509**          **Food Access**

**FST512**          **Practical Nutrition**

**SUS502**          **Sustainability and Systems**

**SUS512A,B&C** **Sustainability in Pittsburgh**

**SUS514**          **Building Sustainable & Resilient Cities**

**FST518**          **The Business of Food and Agriculture**

**FST522**          **GIS: Food and Agriculture**

**FST620**          **Research in Food and Agriculture**

**SUS607**          **Applied and Green Innovation**

**SUS617**          **Sustainable Energy Systems**

**SUS640**          **Sustainable Community Development**

**SUS683**          **LEED Certification**

**SUS693**          **Independent Study**

**BUS552**          **Managing Non-Profit Organizations**

**BUS58**          **Foundations of Project Management**

**BUS639**          **Sustainable Assessment and Reporting**

**FST613**          **Community Research: Food and Health**

**FST625**          **US Agricultural Policy**

**SUS516**          **Sustainable Decision Analysis**

**SUS521**          **Ecotoxicology and Environmental Health**

**SUS508**          **Environmental Statistics**

**SUS517**          **Climate Change & Sustainability**

**SUS526**          **Sustainable Aquaculture**

**SUS562**          **Economics of the Environment**

**FST518**          **The Business of Food and Agriculture**

**FST522**          **GIS: Food and Agriculture**

**FST620**          **Research in Food and Agriculture**

**SUS607**          **Applied and Green Innovation**

| | |
|---|---|
| **SUS617** | **Sustainable Energy Systems** |
| **SUS640** | **Sustainable Community Development** |
| **SUS683** | **LEED Certification** |
| **SUS693** | **Independent Study** |
| **BUS552** | **Managing Non-Profit Organizations** |
| **BUS582** | **Foundations of Project Management** |
| **BUS639** | **Sustainable Assessment and Reporting** |
| **FST613** | **Community Research: Food and Health** |
| **FST625** | **US Agricultural Policy** |
| **SUS516** | **Sustainable Decision Analysis** |
| **SUS521** | **Ecotoxicology and Environmental Health** |
| **SUS508** | **Environmental Statistics** |
| **SUS517** | **Climate Change & Sustainability** |
| **SUS526** | **Sustainable Aquaculture** |
| **SUS562** | **Economics of the Environment** |
| **SUS625** | **Restorative Environmental Justice** |
| **FST520/L** | **Basic Agroecology with Lab** |
| **SUS619** | **The Water's Edge** |

## Method Electives (3 credits)

Students are required to take 3 credits of a method from the following list. Note classes cannot double count for a concentration and an elective. Students can also suggest classes not on the list (see footnote on approval).

| | |
|---|---|
| **BUS652** | **Managerial Accounting** |
| **BUS577** | **Information Systems and Analytics (online)** |
| **FST522** | **GIS: Food and Agriculture** |
| **SUS502** | **Sustainability and Systems** |
| **SUS683-1** | **LEED Certification** |
| **BUS639** | **Sustainable Assessment and Reporting** |
| **SUS508** | **Environmental Statistics** |
| **SUS512A,B&C** | **Sustainability in Pittsburgh** |
| **SUS 516** | **Sustainable Decision Analysis** |
| **SUS 521** | **Ecotoxicology and Environmental Health** |
| **FST520/L** | **Basic Agr Ecology with Lab** |
| **SUS619** | **The Water's Edge** |
| **-** | **Method focused Independent study** |

**Please note:**

- Students may take more electives
- Students are not limited to electives listedin SUS
- Up to six hours of internship credit may count towards the area of specialization

## MSUS Learning Outcomes

### Know Sustainability Broadly and Deeply

Students will develop broad foundational knowledge with deeptopical knowledge in one area of sustainability

### Solve Practical Sustainability Problems

Students will learn professional tools and practical and creativeproblem-solving skills to implement sustainability solutions

### Communicate Sustainability Clearly

Students will learn to effectively communicate sustainabilityproblems, solutions and opportunities to a broad base of stakeholders

### Lead and Follow on Sustainability

Students will gain the ability for transformative leadership, teamwork, and collaboration on sustainability problems andopportunities

### Understand Sustainability to Achieve well-being

Students will acquire a holistic understanding of complexsystems for the purpose of achieving individual,environmental, community, and economic well-being in one ormore UN Sustainable Development Goals.

5. **Clarifying the Pathways to Nursing Program**

# 2020-2021 Course Catalog Pathways to Nursing

- Pathways to Nursing prepares world-ready nurses to develop the skills necessary in today's health care system.
- Through a partnership with UPMC Shadyside School of Nursing students are educated by faculty members from both Chatham University and UPMC Shadyside School of Nursing.
- Courses in the first year will be held on the Chatham University campus. In the second and thirdyear, nursing courses are taught on the UPMC Shadyside School of Nursing campus.
- Students are required to maintain a 2.75 GPA to enter the UPMC Shadyside School of Nursing program.
- Clinical experiences will be scheduled utilizing a variety of UPMC healthcare facilities in thelocal area.

- Once a student completes the nursing diploma program at UPMC Shadyside School of Nursingthey become eligible to take the NCLEX-RN (National Council for Licensing Examination forRegistered Nurse) to obtain a license as a registered nurse (RN).

- Students who successfully pass the NCLEX-RN enter Chatham's Commission on CollegiateNursing Education (CCNE) accredited on-line RN-BSN (Bachelor of Science in Nursing) program for the final year.

- Students may work as a Registered Nurse (RN) while completing the RN-BSN Program in theirfourth (senior) year.

- Pathways to Nursing allows the student to complete a full four-year college experience at Chatham University while earning RN licensure, working as an RN, and finishing their BSNdegree.

The RN-BSN program at Chatham University is accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington DC 20036, (202)887-6791.

## **Eligibility for Pennsylvania Nursing Licensure:**

Pennsylvania law prohibits the State Board of Nursing from issuing a license to anyone who has been convicted of a felony relating to a controlled substance, unless at least ten years have elapsed from the date of conviction, and the applicant satisfies other criteria of personal rehabilitation. At the time of application for licensure, the State Board also requires reporting of any crime, felony, misdemeanor, or pending criminal charges.

## **All undergraduate students must satisfy the General Education requirements.**

# Admission Requirements

Applications for admission to the Chatham University Pathways to Nursing Program mustinclude:

- The Chatham University online application
- The supplemental UPMC Shadyside School of Nursing application
- High School transcripts showing graduation date and 2 years of science with related lab coursework
- Post-secondary Education: all transcripts must be submitted
- Completion of thefollowing high school courses with a "C" or higher
  – 4 years of English
  – 2 years of Science (Biology or Chemistry) with a related Laboratory
  – 2 years of Mathematics (1 of which is Algebra)
  – 3 years of Social Studies
  – Recommended: Anatomy and Physiology
- High school GPA of 3.0 or greater
- SAT $\geq$ 1050 or ACT $\geq$ 21 or TEAS test score of 62% or higher. Offered by ATI at
- https://atitesting.com/Home.aspx and required for admission to UPMC Shadyside School of Nursing.

If accepted for admission to UPMC Shadyside School of Nursing, the candidate will receive a written offer of acceptance. To reserve a space in the incoming class, the candidate must acknowledge acceptance in writing per the letter offering admission to the school.

Once accepted to Pathways to Nursing, all students are required to satisfy the requirements for participation in clinical rotations including background checks and a health screening, and a current CPR certification.

All students will be provided a current checklist detailing documentation to be provided and the respective submission deadlines when attending a post-acceptance UPMC Shadyside School of Nursing Information Session.

Students not meeting the requirements to enter or remain enrolled in the UPMC Shadyside School of Nursing Program will receive written notification from the School of Health

Sciences Dean's office advising them to select an academic major other than Pathways to Nursing. Students are required to complete appropriate documentation to secure a different academic major and advisor. The University Registrar's Office will automatically change the student's major to "undeclared" and assign a new advisor if the appropriate documentation is not completed within the timeframe designated in the notification letter.

## Post-Acceptance Information Session/New Student Orientation

Attendance at a post-acceptance information session/new student orientation is required once the offer of admission has been accepted. Topics covered at these sessions include academic schedules, photo ID cards, and compliance requirements.

6. **Clarifying the Admission Policies for Entry-Level Doctor of Occupational Therapy (OTD)**

The following text supplements the Admission policies of the Entry-Level OTD program:

Advanced placement, transfer of credit, or credit for experiential learning is not available to students in the entry-level OT Program for occupational therapy courses due to the integrated and sequential nature of the coursework in this Program.

7. **Correcting the Sustainability Program Minor Tracks**

The four minor tracks described here are replacing the information in the course Catalog regarding the Sustainability Minor. The four minor tracks are:

**Sustainable Natural Resource Management**
Required Courses:

- SUS100 Sustainable Systems (3)
- SUS301 Science of Global Change 3)
- SUS322 Natural Resource Policy Law (3)
- SUS426 Aquaponics (3)
- SUS455 Forestry and Conservation (3)

**Sustainability and Society**
Required Courses:

- SUS100 Sustainable Systems (3)
- SUS102 Foundations of Sustainability (3)
- SUS327 Sustainable and Resilient Cities (3)

- SUS380 Economics in a Changing World (3)
- SUS435 Green Innovation (3)

## Sustainable Business Studies
Required Courses:

- SUS102 Foundations of Sustainability (3)
- SUS355 Renewable Energy and Society (3)
- SUS380 Economics of Sustainability (3)
- SUS435 Green Innovation (3)
- SUS470 Corporate Social Responsibility (3)

## Sustainable Energy and Urban Systems
Required Courses:

- SUS100 Sustainable Systems (3)
- SUS210 Sustainable Technology (3)
- SUS330 Sustainable Cities (3)
- SUS355 Renewable Energy and Society (3)
- SUS436 Applications in Sustainable Energy (3)

## 8. Clarifying the Cross-Listing of specific ART/COM/FDT141 courses

As of 21SP, some ART/COM/FDT courses have undergone curricular consolidation, and this applies to any major that lists one of these courses as a requirement. These course numbers have been consolidated and now represent one course, not separate courses, and are interchangeable prior to 21SP.

This applies to the following courses:

- ART141/COM141/FDT 141 will solely be represented as
- ART141ART/COM/FDT150 will solely be represented as
- FDT150 ART/COM/152 will solely be represented as ART152
- ART/COM245 will solely be represented as ART245
- ART/COM247 will solely be represented as ART247
- ART/COM261 will solely be represented as ART261
- ART/COM321 will solely be represented as ART321
- ART/COM353 will solely be represented as ART353
- ART/COM/FDT350 will solely be represented as FDT350
- ART/FDT/421 will solely be represented as ART421

## 9. Women's Leadership Certificate

The Women's Leadership Certificate was approved in Fall 2016 and currently consists of the following curriculum for all catalog years:

# Women's Leadership Certificate

Six courses, 3 credits each, total of 18 credits

## Foundation Course

| | | |
|---|---|---|
| **WGS101** | **Introduction to Women's Studies or** | |
| **CST183** | **Representations of Race and Gender** | **3** |

## Leadership Courses

| | | |
|---|---|---|
| **WGS202** | **Women's Leadership in the 21st Century** | **3** |
| **INTWGS303** | **Internship** | **3** |
| | *Or student may use Internship from their major if learning outcomes also fulfill those for Certificate]* | |
| **WGS490** | **Women's Leadership Capstone** | **3** |
| | *Or student may use Capstone from their major if learning outcomes also fulfill those for Certificate* | |

## Electives

Two courses from any offered by or cross-listed with WGS

| | |
|---|---|
| **BIO 213** | **Special Topics in Women's Health** |
| **BUS 357** | **Entrepreneurial Ventures:A Frontier of Opportunity for Women** |
| **COM 355** | **Organizational Communication** |
| **CRM 220** | **Women and the Criminal Justice System** |
| **CST183** | **Representations of Race and Gender** |
| **CST 215** | **Perspectives in Gay and Lesbian Studies** |
| **CST/FDT 225** | **Female Narration: Raceand Gender in Women'sFilm** |
| **CST 257** | **U.S. Latina Women Writers** |
| **ECN 250** | **Women and Work** |
| **ENG 220** | **Women in Science Fiction** |
| **ENG 262** | **Introduction to Women Writers** |
| **ENG 286** | **Contemporary AfricanAmerican WomenWriters** |
| **ENG 385** | **Toni Morrison Seminar** |
| **ENG 419** | **Frontier Women** |
| **ENG/ENV 452** | **Ecofeminist Literature** |
| **ENG 464** | **Early Modern Romance:Representations of Women** |
| **ENV 242** | **Women & the Global Environment** |
| **HIS 402** | **Gender and the Family in America** |
| **MUS 232** | **Women in Music** |

| PHI 218 | Ethics and Women's Issues |
|---------|---------------------------|
| POL 262 | Women and Politics |
| PSY 236 | Psychology of Women |
| PSY 415 | Human Sexuality |
| SWK 102 | Introduction to Social Issues, Women, and Social Work |
| SWK 322W | Women & Policy |
| WGS 101 | Introduction to Women's Studies |
| WGS 201W | Feminist Theory |
| WGS 275 | Producing Food, Producing Difference |
| WGS 313 | Special Topics in Women's Studies |
| WGS 322W | Social Welfare: Women and Policy |

## 10. IDP Leave of Absence Policy

Integrated Degree Program (IDP) students who choose to take a temporary leave of absence from their academic degree programs must receive approval from their Advisor and Graduate Program Director. If approved, they will be permitted to take up to a one calendar year leave from the date of last enrollment in their Program(s). Students must follow protocol for Withdrawal from the University. Upon return, the student may be required to meet the requirements under the catalog in effect at the time of readmission.

## 11. Clarifying the OTD Fast-track Program

The OTD Fast-track program is available to certain students who complete their MOT at Chatham University. Students in the OTD Fast-track program are required to take 27 credits, compared with the normal 30 for the OTD program. Fast-track students are not required to take OTD742, since they have already completed OTH601 at Chatham.

## 12. Introducing the Accounting concentration for the MBA program

The Master of Business Administration (MBA) program has an additional concentration in Accounting that was not represented in the published catalog. That concentration is as follows:

## 27 Required Credits + 9 Elective Credits

### Required

| BUS570 | Global Business | 3 |
|--------|-----------------|---|
| BUS576 | Sustainable Human Capital | 3 |
| BUS577<br>ACT58 | Information System and Analytics or<br>Accounting Information Systems (3) | |
| BUS618 | Economics for Managers | 3 |
| BUS652<br>ACT625 | Managerial Accounting or<br>Cost Analysis | 3 |
| BUS671 | Marketing Management | 3 |

| | | |
|---|---|---|
| **BUS672** | **Corporate Finance** | **3** |
| **BUS698** | **Strategy and Entrepreneurship** | **3** |
| **BUS699** | **Business Consulting Capstone** | **3** |

### Electives (select 3 of the 4 listed for a total of 9 credits):

| | | |
|---|---|---|
| **ACT512** | **Auditing** | **3** |
| **ACT620** | **Advanced Financial Accounting** | **3** |
| **ACT630** | **Corporate Tax Accounting & Planning** | **3** |
| **ACT540** | **Government & Non-Profit Accounting** | **3** |

13. **Change in required courses for MSUS/MBA**

SUS511 is no longer required, and the 3 required credits are replaced as such:

### Removed Requirement
- SUS511 Project Design, Methods, and Evaluations 3 credits

### New Requirement
- SUS621CC2 The Craft of Research  1 Credits
- SUS694 Methods in Context 1 credit
- SUS591 Independent Study 1 credit

SUS699CC1 is no longer required, and the 3 required credits are replaced as such:

### Removed Requirement
- SUS699CC1 Advanced Seminar in Sustainability 3 credits

### New Requirement
- SUS693 Internship 3 credits

### New Requirement Elective Pools
- SUS580 Sustainable Behavior Change (3) is now part of an elective pool that includes SUS607 Green Social Innovation (3).  Either course may fulfill the 3 credit requirement.
- SUS603 Sustainability: Ethics, Equity, Justice (3) is now part of an elective pool with SUS514 Building Sustainable and Resilient Cities (3).  Either course may fulfill the 3 credit requirement.
- BUS577 Information Systems and Analytics (3) is now part of an elective pool that includes ACT580 Accounting Information Systems (3).  Either course may fulfill the 3 credit requirement.
- BUS652 Managerial Accounting (3) is now part of an elective pool that includes ACT525 Cost Accounting (3). Either course may fulfill the 3 credit requirement.
- BUS699 Business Consulting Capstone (3) is now part of an elective pool that includes SUS698 Final Project (3). Either course may fulfill the 3 credit requirement.

### Additional Required Courses

The following courses are required for the MSUS/MBA degree.

- SUS605 Leadership for Transitions to Sustainability (3)
- BUS639 Sustainability and Assessment Reporting (3)

14. **Clarifying the MS in Interior Architecture requirements**

- IAR655 Immersive Design Research (3) is replaced with IAR654 Graduate Research Seminar (3).
- Add IAR514 Digital Visualization 1
- IAR514 Digital Visualization 1 should be a program requirement
- Remove/delete IAR535
- IAR559 should be IAR561 History of Interior Architecture: Prehistory to 19th Century
- IAR557 should be IAR562 History: 20th and 21st Century Architecture
- IAR616 Portfolio should be a program requirement.
- IAR630 should be IAR630 Construction Systems and Methods
- IAR641 Internship or an approved elective should be a program requirement.
- IAR650 Capstone Studio should change from 6 credits to 3 credits

15. **BA in Food Studies curriculum**

The BA in Food Studies (BA) was approved in 2018 for start in fall 2020 but was omitted from this catalog.

# Food Studies (BAFS)

The Bachelor of Arts in Food Studies (BAFS) allows students to gain mastery of experiential liberal arts through the lens of food. Students accumulate applied agricultural and culinary knowledge, as well as round out their classroom learning through participation in our signature Food Fellows Experience–a term of cooperative learning and professional development supported by in-person and online guidance from faculty and practitioners.

## Learning Outcomes

The Bachelor of Arts in Food Studies program curriculum emphasizes and instills interdisciplinary breadth, experiential learning, community building, communicative competence, and critical thinking capabilities for its students. Learning outcomes of the programinclude:

1. Students will employ skills from different fields to demonstrate and documentcontemporary and historic states of food and agriculture.

2. Students will gain basic experience in growing, producing, and cooking food and grasp the specific material competencies related to agriculture and cooking.

3. Students will demonstrate knowledge of the broad range of food studies disciplines andtheir contribution to our understanding of issues in food and agriculture.

4. Students will be able to use task negotiation, network development, social interaction,and cultural acumen as well as project management in working with collaborators in multiple types of community settings, from business to nonprofit to university members to grassroots groups.

5. Students will employ communication theories, concepts, applied skills, and problem solving to multiple audiences in a variety of written, oral, and demonstration-focused formats.

6. Students will apply evidence-based theory, concepts, and processes to propose creative, sustainable, and productive solutions to issues in food and agriculture.

7. Students will use analytical approaches and applied skills to food and agriculturaltasks.

# Curriculum

## Major

### Required Courses (46 credits)

| | | |
|---|---|---|
| BUS105 | Foundations of Business | 3 |
| BUS217 | Introduction to Project Management | 3 |
| FST150 | Food, Farm & Field | 3 |
| FST205 | Food Science Basics | 3 |
| FST250 | International Cuisine | 3 |
| FST315 | Food Access and Policy | 3 |
| FST307W | Community and Food | 3 |
| FST471 | Applied Culinary Experience 2 | 3 |
| FST471L | Applied Culinary Experience Lab 2 | 2 |
| BUS105 | Foundations of Business | 3 |
| BUS217 | Introduction to Project Management | 2 |
| FST150 | Food, Farm, and Field | 3 |
| FST205 | Food Science Basics | 3 |
| FST215W | Global Foodways | 3 |
| FST302 | Nutrition and Community | 3 |
| FST307W | Community and Food | 3 |
| FST315 | Food Access and Food Policy | 3 |
| FST345 | Applied Agricultural Experience 1 | 3 |
| FST345L | Applied Agricultural Experience Lab 1 | 2 |
| FST346 | Applied Agricultural Experience 2 | 3 |
| FST346L | Applied Agricultural Experience Lab 2 | 2 |
| FST370 | Applied Culinary Experience 1 | 3 |
| FST370L | Applied Culinary Experience Lab 1 | 2 |

| FST371 | Applied Culinary Experience 2 | 3 |
|---|---|---|
| FST371L | Applied Culinary Experience 2 Lab | 2 |
| FST490 | Integrative Capstone | 3 |

## Specified Requirement for General Education Courses (8 credits)

| SUS320 | Agroecology | 3 |
|---|---|---|
| SUS320L | Agroecology Lab | 1 |
| FST250 | International Cuisine | 3 |
| FST3xx PRO | Internship Preparation | 1 |

## Restricted Electives – Area 1 (3 credits)

| FST365 | Coffee: History, Politics, and Practices | 3 |
|---|---|---|
| ENG313 | Food and Identity | 3 |
| ENG400 | The Literary Cookbook | 4 |

## Restricted Electives – Area 2 (3 credits)

| SUS426 | Aquaculture | 3 |
|---|---|---|
| ENV451 | Soil Science | 3 |
| FST428 | Tree Care | 3 |

## Minor

6 courses, 16 credits

**FST150 Food, Farm & Field** **3**

This course explores food, farm, and environment through readings, films, lectures, demonstrations, field trips, and on-farm and kitchen experiences in research and production problems. Activities include presentations on specific topics, group discussions, hands-on laband field activities, individual and group presentations, field trips, and reflection through writing, video, and photography.

**FST250** **International Cuisine** **3**

This course explores international cuisine and culture through an interdisciplinary lens. Focusing on culinary history, the course emphasizes knowledge of global culture and cuisine.One of the featured regions of study will align with Chatham's "Global Focus" for the academic year.

**FST315** **Food Access and Policy** **3**

If food is a basic human right, how do societies create universal access to food? This course explores the ethical basis for making citizens food secure despite global inequality. Major topics include private vs. public solutions and the relationship between food access, gender, cultural appropriateness, nutrition, sustainability, and justice.

**FST320** **Basic Agroecology**

Through working on Chatham's Eden Hall Farm as well as neighboring farms, students will

integrate best practices for sustainable agriculture with theory encountered in class. Topics will include basic principles of soil fertility, biodiversity, agriculture history, effects of both conventional and organic agriculture, and the politics surrounding the issues.

**FST320L     Growing Sustainably Lab**                                                      **1**
Through working with Chatham's Eden Hall Farm as well as visiting neighboring farms, students will integrate best practices for sustainable agriculture with theory encountered in classes. Topics will include basic principles of soil fertility, biodiversity, greenhouse production, agriculture history, effects of both conventional and organic agriculture, and the politics surrounding the issues.

**FST342     Sustainable Production**
Course explores specific modes of production, agricultural and culinary, with a focus on applied and experiential learning through practical application in a group project. Students focus on farm to kitchen and develop problem solving skills for practical applications, including plant and crop production and culinary product development.

## 16.  Online MBA update

Students enrolling in the online MBA program may declare one of the following concentrations as each has been specifically designed for online delivery:

1. Entrepreneurial Leadership & Strategy
2. Healthcare Management
3. Sustainability
4. Self-Designed

## 17.  Update to IMM (Immersive Media) Curriculum

PDF Catalog version incorrectly lists ENG105 and SDE101 as major requirements; incorrectly omitted IMM310, IMM370, IMM490, and INTIMM303.

## 18.  Correcting the list of requirements for the Entry-Level Doctor of Occupational Therapy program(OTD)

The following two courses were omitted from the list of degree requirements starting on page 927:

- OTH778 Outcomes and Measures (3)
- OTH780 Education Theory and Instructional Design (3)

## 19.  Correcting the list of requirements for the BA Media Arts: Film & Digital Technology degree.

# BA Media Arts: Film and Digital Technology

2020-2021 Requirements

## Media Arts Major Core

**ART103**      **Introduction to Visual Culture or**

**CST183**      **Representations of Race and Gender**

**FDT161**      **Introduction to Film, Video and New Media**

**ART210**      **History of Photography**

## Writing Course Pool Choose ONE:

**ART230W**      **Women and Art**

**ART309W**      **Art + Land**

**COM234W**      **Persuasion**

**COM260W**      **Public Relations**

**COM310W**      **Environmental Communication**

**FDT300W**      **Critical Theory**

**ART365**      **Visual Communication**

**ART490 or FDT490: Integrative Capstone Seminar**

## Film and Digital Technology Concentration

**FDT150**      **Introduction to Digital Video Production**

**FDT350**      **Intermediate Digital Video Production Studio**

**FDT450**      **Advanced Digital Video Production Studio**

## 200-Level Courses Choose TWO:

**FDT261**      **Web Design I: Code + Aesthetics**

**ART241**      **Lighting Principles**

**FDT225**      **Female Narration: Race and Gender in Women's Films**

**ART213**      **Special Topics**

**COM213**      **Special Topics**

**FDT213**      **Special Topics**

**ART220**      **Material Studies Studio**

## Upper-Level Courses Choose TWO:

**COM374**      **Photography V: Documentary and Photojournalism**

**FDT421**      **Digital Animation and Compositing Modes**

**FDT469**      **Advanced Visual Effects**

**ART 313**      **Special Topics**

**COM 313**      **Special Topics**

**FDT 313**      **Special Topics**

## 20. Correction to list of requirements for BA Communications Public Relations

# BA Communications Public Relations

2019-2020 AND 2020-2021 Requirements:

## Communication Major Core

| | |
|---|---|
| COM101 | Foundations of Human Communication |
| ART141 | Media Literacy |
| COM106 | Media & Society |
| COM209 | Intercultural Communication: Values & Ethics |
| COM234W | Persuasion |
| COM313 | Special Topics INTCOM303: Internship |
| COM490 | Integrative Capstone Seminar |
| FDT300W | Critical Theory |

## Public Relations Concentration

| | |
|---|---|
| ART152 | Photography II: Intro to Digital Photography |
| COM245 | Design Praxis |
| COM260W | Introduction to Public Relations |
| COM261 | Web Design I: Code + Aesthetics |
| COM360 | Advanced Public Relations |
| FDT150 | Introduction to Digital Video Production |

## 21. Correction to list of requirements for BIA

The following requirements were incorrectly omitted from the Catalog for the IAR degree and SHOULD be considered part of the degree requirements for IAR:

| | | |
|---|---|---|
| IAR214 | Digital Visualization I | 3 |
| IAR225 | Interior Archictecture III | 3 |
| IAR321 | Interior Architecture IV | 3 |
| IAR326 | Interior Architecture V | 6 |
| IAR441 | Environmental/Sustainable Community Service | 1 |

The following requirements were incorrectly included in the Catalog for the IAR degree and should NOT be considered part of the degree requirements for IAR:

| | | |
|---|---|---|
| IAR320 | Interior Architecture III | 3 |

| IAR213 | Special Topics | 3 |
|---|---|---|
| IAR443 | Community Service | 1 |
| ENG355 | Advanced Writing and Stylistics | 3 |
| **3 Courses from any program** | | **9** |

## 22. Correction to BA International Marketing and Marketing

- Catalog lists BUS272 OR BUS312. Remove "OR BUS312"
- BUS310W not in catalog. Should be listed as one of the required courses.

# BA Marketing

Currently lists 5 required courses. Should list:

## 2 required courses for Marketing concentration

| BUS244 | Consumer Behavior |
|---|---|
| BUS445 | Marketing Strategy |

## Select from list of 3 Approved Electives

| BUS327 | Global marketing |
|---|---|
| BUS350 | Advertising and Promotion |
| BUS496 | Digital Marketing |
| COM234 | Persuasion |
| SUS470 | Corporate Social Responsibility |

## 23. Corrections to BS Biology

### BS Biology: Human Biology

## Missing requirements

- BIO209LW
- BIO221LW
- CHM109L
- CHM110L
- CHM205
- CHM215L

## Remove one required 3 credit elective

### BS Biology: Cellular and Molecular Biology

## Missing requirements

- BIO440LW

- CHM109L
- CHM110L
- CHM215L

### PHY courses are listed at 200-level
- PHY251, needs to be changed to PHY151 or PHY251
- PHY252, needs to be changed to PHY152 or PHY252
- PHY255, needs to be changed to PHY155 or PHY255
- PHY255, needs to be changed to PHY152 or PHY255
- Addition of Forensic Social Work Certificate

24. **Addition of Forensic Social Work Certificate**

# Forensic Social Work Certificate

The certificate in Forensic Social Work offered by Chatham University is a multi-disciplinary program designed to equip students with social work skills, knowledge and principles within the context of the American criminal justice, mental health and child welfare systems. Students earning a certificate will be prepared to take on leadership roles within their specialized fields. The goal of the program is to foster world-ready graduates committed to social justice equality, who possess the professional knowledge, skills and experience to become change makers with their organizations, communities, and in society at large. The program is open to undergraduate students and requires 18 credits to complete, including an internship and capstone.

## Courses

### Foundation Course (choose one)

| | | |
|---|---|---|
| **CRM101** | **Introduction to Criminal Justice** | **3** |
| **SWK102** | **Introduction to Social Issues, Women and Social Work** | **3** |

### Required Courses

| | |
|---|---|
| **SWK/CRM224 Juvenile Justice** | **3** |
| **INTCRM303**   **Internship (or approved Internship course)** | **3** |
| **CRM/SWK/PSY490. Forensic Social Work Capstone (or approved Capstone course)** | **3** |

### Electives (choose two)

| | | |
|---|---|---|
| **CRM 220** | **Women and the Criminal Justice System** | **3** |
| **CRM 225W** | **Criminology** | |
| **CRM 305** | **Law Enforcement and Criminal Investigations** | |
| **CRM 313** | **Special Topics** | **3** |

| CRM 320 | Criminalization of Mental Illness | 3 |
|---------|-----------------------------------|---|
| CRM332 | History of Crime and Punishment | |
| CRM 340 | Violent and Predatory Crimes | 3 |
| CRM/PSY362 | What is Evil? | 3 |
| PSY 331 | Social Psychology | 3 |
| PSY 333 | Abnormal Psychology | 3 |
| PSY 340 | Psychopharmacology | 3 |
| SWK 201W | Human Behavior in the Social Environment I | 3 |
| SWK 202 | Human Behavior in the Social Environment II | 3 |
| SWK 321 | Social Welfare and Social Justice | 3 |
| SWK 325 | Deviant Behavior | 3 |
| SWK 351 | Practice 1: Interviewing and Assessment with Families | |

## 25. Corrections to Exercise Science Requirement

Under Major Requirements, the number of credits should change from 47 to 54

### The following courses should be added to the list of requirements

**Option of CHM 102: Chemistry I or CHM 107**

| CHM102L | Chemistry I lab or CHM109L |
|---------|----------------------------|
| EXS301 | Critical Appraisal of the Lit |
| EXS345L | Kinesiology and Movement Science Lab |
| BIO385 | Pathophysiology as option instead of EXS426 for students in the AT program |
| ATH512 | Clin AT I as option instead of INTEXS303 |

### The following courses should be removed from the list of requirements

| CHM108 | Chemistry II |
|--------|--------------|

Note needs to be added to EXS426L that it is not required for students in AT program

## 26. Update to BA PreK-4 Education Major Requirements

The following requirements were incorrectly omitted from the catalog for the BA PreK-4 Education major and should be considered part of the degree requirements:

| EDU227 | Literacy |
|--------|----------|
| EDU423 | Student Teaching |

## 27. Updates to Requirements for Visual Arts: Studio Arts, Communications: Journalism Concentration, Communications: Public Relations Minor, Media Arts: Film & Digital Technology Minor, Media Arts: Graphic Design Concentration, Media Arts: Photography Minor, Music, and Music Technology

### Visual Arts: Studio Arts

- ART313 is a required course rather than an elective
- One of the following writing-intensive (W) courses is required:
  - ART230W Women and Art
  - ART309W Art + Land

### Communications: Journalism Concentration
- COM152 is a required course
- COM261 should replace COM374 as a required course
- FDT150 should replace COM250 as a required course
- COM321 is a required course

### Communications: Public Relations Minor
- ART141 is a required course

### Media Arts: Film and Digital Technology Minor
- FDT141 is a required course
- FDT150 is a required course instead of FDT250

### Media Arts: Graphic Design Concentration
- FDT141 is a required course
- ART370 is a required course
- ART489 is a required course

### Media Arts: Photography Minor
- FDT141 is a required course
- ART388 is a required course
- ART374 is a required course

### Music
- MUS262 is an elective, not a required course

### Music Technology
- MUS205 is a required course
- FDT141 is a required course
- FDT261 is a required course

## 28. Corrections to BS Environmental Science Requirements
- BIO303LW is a required course
- SUS2xx GIS should be listed as SUS352

## 29. Addition to Cultural Studies: African American Studies Major

**Choose 2 Cultural Studies electives from this list:**

**CST120**        **Introduction to Jewish Studies**

**CST204W**        **Introduction to East Asian Studies**

**CST204W**        **East Asian Studies**

**CST213**        **Special Topics**

**CST215**        **Perspectives in Queer Theory**

**CST234**        **Asian Foodways**

**CST235**        **East Asian Cinema**

**CST342**        **Post/Modern China: Digital Storytelling**

**CST351**        **Asian Migrations: Local and Global Narratives**

**CST383**        **Special Topics in Cultural Studies**

## 30. Addition to English Major Requirements

ENG100 Intro to Literary Studies is a required course

## 31. Correction to Course List for MIS major

ART261 Web Design I: Code + Aesthetics should be listed as a required elective.

- This course should no longer be cross listed with COM261 or FST261

## 32. Change to Business Interdisciplinary Major Requirement

**BUS310W Business Analytics: Research Methods** added to Interdisciplinary Majors in accounting, economics, international business, management, management information systems, and marketing. There is no change to the required major credits.

## 33. Change to BUS310W course description and addition of BUS110 as prerequisite

- The course description for BUS310W changed (no change in course content)
- BUS110 was added as a prerequisite option and designated a writing intensive course

## 34. Missing courses for Applied Data Science Analytics requirements

The following courses should be listed as requirements for the Applied Data Science Analytics major:

- MTH110 Elementary Statistics or BUS110 Business Statistics
- PHI121 Introduction to Logic
- DSA490 Integrative Capstone

## 35. Correction to BA in Biology requirements

The following courses are missing from the list of electives

- CHM109L
- CHM110L

### 36. Missing electives for BS in Applied Data Science Analytics

The following courses are missing from the list of electives for the marketing minor:

**BUS319**      **Professional Selling (3)**

**BUS452**      **Managing Nonprofit Organizations (3)**

**BUS462**      **Global Procurement (3)**

**SUS470**      **Corporate Social Responsibility (3)**

### 37. Missing electives for Theater minor

Electives for the theater minor include:

- THT149 Play Performance I (2)
- THT150 Play Performance I (2)
- THT213 Special Topics (3)
- THT245 Practicum in Technical Theatre I (2)
- THT246 Practicum in Technical Theatre 6 (2)
- THT260 Theatre Production Lab (3)
- THT458 Directing (4)
- THT491 Independent Study (1)

### 38. Corrections to K-12 Art Education certification

- EDU105 or PSY351
- EDU219W
- EDU411 or EDU415
- EDU423