Graduate Academic Policies and Procedures
Meeting Minutes
February 24, 2025
3:00 - 5:00 PM
Meeting Location: 224 IG Greer

Voting Members Present: Gary Boye, Kristl Davison, Matt Estep, Darci Gardner, Jennifer Howard, Scot Justice, Quinn Morris, Lily Nilo, Dan Poling, Melody Schwantes, Andrew Windham, Jamie Yarbrough.

Administrative Members Present: Mark Bradbury, Victoria Carlberg, Ashley Colquitt, Angie Daugherty, Ross Gosky, Ed Hassler, Adam Hege, Wesley Kapp, Terry McClannon, Jason Miller, Jason Xiong.

Voting and Administrative Members Absent: Eric Berry, Alan Needle, Dontrell Parson.

1. Call to order—Chairperson Scot Justice called the meeting to order at 3pm.

2. Introduction of guests—Saskia Van De Gevel, Department of Geography & Planning, and Stacey Garrett, Department of Counseling, Family Therapy, & Higher Education.

3. Approval of the Minutes of the January 27, 2025 Graduate AP&P Meeting.

   Vote (1) Approved by majority vote, 2 abstentions.
   MOTION 1 PASSED.

4. New Business—Curriculum Proposals

   A. Beaver College of Health Sciences
   Subcommittee Motion: Approve
      G_HS_RHS_2024_11 Add a new course - CSD 5210.

   Vote (2) Approved by majority vote, 2 abstentions.
   MOTION 2 PASSED.

   B. College of Arts and Sciences

   Subcommittee Motion: Approve
      G_CAS_CS_2024_11 change the allowable hours for CS 5900.

   Vote (3) Approved by majority vote, 2 abstentions.
   MOTION 3 PASSED.

Subcommittee Motion: Approve

G_CAS_PSY_2024_14 Reduce the number of hours in the IOHRM Program of Study.

G_CAS_PSY_2024_15 Reduce the number of hours in the IOHRM/MBA Dual Degree Program.

G_CAS_PSY_2024_16 Reduce the number of hours in the IOHRM/MSADA Program of study.

Vote (4) Approved by majority vote, 2 abstentions.
MOTION 4 PASSED.

Subcommittee Motion: Approve

G_CAS_PSY_2024_17 add the course PSY 5400 - Research Practicum (3).

Vote (5) Approved by majority vote, 2 abstentions.
MOTION 5 PASSED.

Subcommittee Motion: Approve

G_CAS_PSY_2024_19 add PSY 5520: Psychotherapy with Diverse Populations.
G_CAS_PSY_2024_20 add PSY 7998 Dissertation Proposal.

Vote (6) Approved by majority vote, 2 abstentions.
MOTION 6 PASSED.

Subcommittee Motion: Approve

G_CAS_PSY_2024_21 PSY 5904 Practicum I: Clinical Psychology; change grading scale to S/U from graded scale.

G_CAS_PSY_2024_22 PSY 5905 Practicum II: Clinical Psychology; change grading scale to S/U from graded scale.

G_CAS_PSY_2024_23 PSY 5906 Practicum III: Clinical Psychology; change grading scale to S/U from graded scale; delete prerequisite for program director permission for registration.

Vote (7) Approved by majority vote, 2 abstentions.
MOTION 7 PASSED.

Subcommittee Motion: Approve

G_CAS_PSY_2024_18 changes to the Program of Study for the Psychological Science MA program.

G_CAS_PSY_2024_24 changes to the Program of Study for the Doctor of Psychology and Master's of Arts in Psychology (note: because the MA Psychology programs have two concentrations, the program of study for the MA Psychology, Clinical Concentration will be adjusted as a result of this proposal).

G_CAS_PSY_2024_25 changes to the Program of Study for the Doctor of Psychology and Master's of Arts in Psychology.

Discussion: The Graduate School shared some background of the Psychology program's setup, and the curriculum subcommittee noted that there are bookkeeping changes that were necessary to complete the proposals, but these changes wouldn't affect the proposals. The needed changes will be considered as amendments that don't require a second vote if the committee approves.

Vote (8) Approved by majority vote, 1 abstention.
MOTION 8 PASSED.

Subcommittee Motion: Approve

GU_CAS_BIO_2024_16 delete GS 4403/5403.

GU_CAS_BIO_2024_17 create GS 4405/5405.

GU_CAS_BIO_2024_18 create GS 4406/5406.

Vote (9) Approved by majority vote, 1 abstention.
MOTION 9 PASSED.

Subcommittee Motion: Approve

GU_CAS_BIO_2024_09 correct the catalog description and change a pre-requisite for BIO 4555. (note: this course is dual listed with Bio 5555; no changes are being made to the graduate course)

GU_CAS_BIO_2024_10 update the prerequisite requirement for BIO 4560 - Herpetology. It currently only requires BIO 1802 - Introductory Biology. This change will not affect the graduate listing (BIO 5560) of this dual-listed course.

Vote (10) Approved by majority vote, 1 abstention.
MOTION 10 PASSED.

C. College of Fine and Applied Arts
Subcommittee Motion: Approve

    G_FAA_STBE_2024_26 change the course description of TEC 5608.

    Vote (11) Approved by majority vote, 1 abstention.
    MOTION 11 PASSED.

D. Graduate School
Subcommittee Motion: Approve

    G_GRAD_2024_03 Add selected topics graduate courses GRD (7530-7549).

    Vote (12) Approved by majority vote, 1 abstention.
    MOTION 12 PASSED.

E. Hayes School of Music
Subcommittee Motion: Approve

    G_MUS_MMT_2025_1 Change the proficiency requirement for the MMT degree (MMT_560A) to correspond with the dual degrees with Marriage and Family Therapy and Clinical Mental Health Counseling.

    Vote (13) Approved by majority vote, 1 abstention.
    MOTION 13 PASSED.

F. Walker College of Business
Subcommittee Motion: Approve

    G_COB_MBA_2024_2 Add MBA 5910.

    G_COB_MBA_2024_3 Add MBA 5920.

    G_COB_MBA_2024_4 Add MBA 5930.

    Vote (14) Approved by majority vote, 1 abstention.
    MOTION 14 PASSED.

Subcommittee Motion: Approve

    G_COB_MBA_2024_1 Create a concentration in Artificial Intelligence for the Master of Business Administration program.

    G_COB_MSADA_2024_1 Create a concentration in Artificial Intelligence for the Master of Science in Applied Data Analytics program.

    Vote (15) Approved by majority vote, 1 abstention.
    MOTION 15 PASSED.

Subcommittee Motion: Approve
   G_COB_ACC_2024_1 Change ACC 5550.

   G_COB_ACC_2024_2 change ACC 5260.

   G_COB_ACC_2024_3 change ACC 5250.

   Vote (16) Approved by majority vote, 1 abstention.
   MOTION 16 PASSED.

G. Reich College of Education
Subcommittee Motion: Approve
   G_COE_CLE_2024_4 Add SPE 5650.

   Vote (17) Approved by majority vote, 1 abstention.
   MOTION 17 PASSED.

Subcommittee Motion: Approve
   G_COE_CLE_2024_5 Changes to Special Education Leadership Graduate
   Certificate (GCERT_858A).

   Vote (18) Approved by majority vote, 1 abstention.
   MOTION 18 PASSED.

Subcommittee Motion: Approve
   G_COE_CTH_2024_1 Update program of study for Clinical Mental Health Counseling
   (MA 709A).

   G_COE_CTH_2024_2 Update electives for the Addiction Counseling Certificate
   (GCERT_423A_1).

   Vote (19) Approved by majority vote, 1 abstention.
   MOTION 19 PASSED.

Subcommittee Motion: Approve
   G_COE_CTH_2024_3 Remove prerequisite requirements from the course CED 5274.

   G_COE_CTH_2024_4 Remove prerequisite requirements from the course CED 5570.

   G_COE_CTH_2024_8 Change SAA 5410 Introduction to Student Affairs to H_E 5410
   (new course number approved by Registrar) Introduction to Higher Education and
   Student Affairs.

G_COE_CTH_2024_9 Change course name and description: HE 5860 The 21st Century College Student to H_E 5860 Student Development and the 21st Century College Student

G_COE_CTH_2024_12 Delete H_E 5050 (Note: MA in Romance Languages, Spanish College Teaching, and French College Teaching Concentrations impacted. Amended POS attached to proposal as an appendix.

G_COE_CTH_2024_13 Delete H_E 5090.

G_COE_CTH_2024_14 Delete H_E 5630 (Note: same impacts to POS as noted above in proposal 12).

G_COE_CTH_2024_15 Delete H_E 5635 (Note: same impacts to POS as noted above in proposal 12).

G_COE_CTH_2024_16 Delete H_E 5650.

G_COE_CTH_2024_17 Delete H_E 5710.

G_COE_CTH_2024_18 Delete H_E 5720.

G_COE_CTH_2024_19 Delete H_E 5740.

G_COE_CTH_2024_20 Delete H_E 5999.

G_COE_CTH_2024_21 Delete H_E 6500.

G_COE_CTH_2024_22 Delete H_E 6530-6549.

G_COE_CTH_2024_23 Delete H_E 6550.

G_COE_CTH_2024_24 Delete H_E 6650.

G_COE_CTH_2024_25 Remove cross-listing between H_E 6600 and LSA_6600.

G_COE_CTH_2024_26 Delete H_E 6999.

G_COE_CTH_2024_32 Delete H_E 6600.

G_COE_CTH_2024_33 Delete Adult and Developmental Education concentration (MA_454_F) from the MA in Higher Education program.

G_COE_CTH_2024_34 Delete Teaching concentration (MA_454_E) from the MA in Higher Education program.
Vote (20) Approved by majority vote, 1 abstention.
MOTION 20 PASSED.

Subcommittee Motion: Approve

G_COE_CTH_2024_27 Create new course H_E 5910.

G_COE_CTH_2024_28 Create new course H_E 5920.

G_COE_CTH_2024_29 Create new course H_E 5930.

G_COE_CTH_2024_30 Create new course H_E 5940.

Vote (21) Approved by majority vote, 1 abstention.
MOTION 21 PASSED.

Subcommittee Motion: Approve

G_COE_CTH_2024_31 Create a new graduate certificate: Trauma-Informed Leadership (new program code: GCERT_727A).

Vote (22) Approved by majority vote, 1 abstention.
MOTION 22 PASSED.

Discussion: Admissions clarified that on the Program page the requirements will be 2.5 GPA and official transcripts.

Subcommittee Motion: Approve

G_COE_MCL_2024_6 ADD a Dual Master's degree between Media, Technology, and Learning Design (MTL) - Online Design, Communication, and Engagement (MA-400D) and Library Sciences (MLS) - General Concentration (MLS_465D).

Vote (23) Approved by majority vote, 1 abstention.
MOTION 23 PASSED.

Subcommittee Motion: Approve

GU_COE_LTC_2024_8 Update the dual-listed course CI 4085/CI 5085 Teaching High School Mathematics.

Vote (24) Approved by majority vote, 1 abstention.
MOTION 24 PASSED.

Subcommittee Motion: Tabled. Revisions sent 2/14.
   G_COE_CTH_2024_6 Changes to H_E 5700

   G_COE_CTH_2024_7 Changes to H_E 5160

Motion to bring the above two revised proposals to the floor for consideration.
Discussion: The curriculum committee clarified that the revisions sent are proposals to add new courses as it wasn't clear if the original proposals were revisions to current courses or new courses.
It was asked if revisions were needed for the Program of Study due to these new courses. The College of Education clarified that the revised proposals coming forward in the March meeting will address these issues/ questions. The proposals will be considered in time to be added to the Fall 2025 Bulletin.

   Vote (25) Approved by majority vote, 1 abstention.
   MOTION 25 PASSED.

5. New Business: FIO: Please note that the Department of Public Health and Exercise Science is being restructured and divided into two departments: The Department of Public Health and The Department of Kinesiology (communication from the Office of the Provost on January 29, 2025). Program name changes will be updated in the Bulletin accordingly for Fall 2025 on the Beaver College of Health Sciences' program pages.

6. Old Business: No items.

7. Discussion Items: Graduate School Announcements from Ashley Colquitt and Ross Gosky:

   • Strategic Plan Focus Groups finished. The working group has meet and is drafting information.
   • Graduation application for spring deadline is February 28 and the extended deadline is March 31.
   • Defense deadline is March 28.
   • GSGA travel and research grants deadline is March 31.
   • GSL: thesis and dissertation workshops coming up in March; graduate student appreciation week is April 7-11.
   • Reminder provided about certificates and federal aid eligibility. Students should contact the Office of Financial Aid to determine if their certificate program is eligible.
   • The Curriculog working group has finished testing the preliminary build. Associate Deans will test this spring, and then testing will move outwards to chairs, etc..
   • Grad admissions—changes to 2026 and 2027 cycle have to come through GAPP by the last meeting in April 2025. The accelerated application opens March 16; adjustments to applications are needed by March 1.
   • Writing Group for graduate students meet every Thursday for dedicated writing time

online and in person.
- Special GAPP Meeting is taking place on March 3.

8. Adjournment—Meeting adjourned by Chairperson Scot Justice at 3:34pm.

G_HS_RHS_2024_11

Add a new course - CSD 5210: Augmentative and Alternative Communication (AAC). This course has been taught as a special topics course for the last 3 years (fall semester only) and has been well-received. We would like to move it to a permanent course.

Proposed Bulletin Copy
CSD 5210: Augmentative and Alternative Communication (AAC) (3).
When Offered: Fall

This course provides an overview of AAC systems, assistive technology, and the process for selecting and implementing these systems. The application of AAC systems for individuals with limited speech who have developmental and acquired disorders is covered. This course will prepare students to provide assessment and intervention to children and adults with complex communication needs and how to support and incorporate their families/caregivers.

G_CAS_CS_2024_11

change the allowable hours for CS 5900 from its current range of 1-3 to the new range of 1-9 credit hours, and update the course bulletin description accordingly.

Current Bulletin Copy
C_S 5900 - Internship (1-3)

When Offered: On Demand
Independent, supervised work in computing for an approved agency, business, or organization.
Prerequisite: Prior approval of the departmental internship coordinator.
Graded on an S/U basis.

Proposed Bulletin Copy
C_S 5900 - Internship (1-9)

When Offered: On Demand
Independent, supervised work in computing for an approved agency, business, or organization. May be taken for a maximum of nine semester hours credit, but no more than three of those hours may count toward major requirements.
Prerequisite: Prior approval of the departmental internship coordinator.
Graded on an S/U basis.

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2024-2025 Graduate Bulletin
Appalachian State University

Industrial-Organizational Psychology and Human Resource Management, MA
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Program Code: MA_258A
CIP Code: 42.2804
Program of Study for the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; completion of courses in General Psychology and Introductory Statistics; statement not exceeding two pages describing the applicant's academic and professional goals. To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee admission.
Location: Boone Campus
Course Requirements for the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Total Required (Minimum 51 43 Hours)

General Psychology Required Courses (6 Hours)

- **PSY 5020 - Research Methods in Psychology (3)**
- **PSY 5030 - Quantitative Methods in Psychology (3)**

Functional Interdisciplinary Core (30 Hours)

- **MGT 5040 - Employment Law (3)**
- **MGT 5160 - Strategic Human Resource Management (3)**
- **MGT 5570 - Compensation (3) [DL]**
-
- **PSY 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
- or
- **MGT 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
-
- **PSY 5055 - Leadership, Groups, and Teams (3) [CL]**
- or

- **MGT 5055 - Leadership, Groups, and Teams (3) [CL]**
-
- **PSY 5065 - Organizational Development (3) [CL]**
- or
- **MGT 5065 - Organizational Development (3) [CL]**
-
- **PSY 5660 - Staffing (3) [CL]**
- or
- **MGT 5660 - Staffing (3) [CL]**
-
- **PSY 5661 - Performance Management (3) [CL]**
- or
- **MGT 5661 - Performance Management (3) [CL]**
-
- **PSY 5671 - Training and Development (3) [CL]**
- or
- **MGT 5671 - Training and Development (3) [CL]**
-
- **PSY 5672 - Advanced Organizational Psychology (3) [CL]**
- or
- **MGT 5672 - Advanced Organizational Psychology (3) [CL]**

Thesis or Internship Option (~~6~~ 7 Hours)

Choose one:
Thesis

- **PSY 5998 - Thesis Proposal (1~~+~~ 3)**
- **PSY 5999 - Thesis (3)**

Internship

Select ONE:
- **PSY 6900 - Internship (1 ~~6~~)**
- **MGT 5900 - Internship (1 ~~6~~)**

And
- **6 hours of graduate electives**
-

~~Elective Courses (9 Hours)~~

- ~~9 hours of graduate electives~~

Other Requirements for the MA in I-O Psychology and HRM

- **Thesis**: Optional
- **Proficiency**: Statistics proficiency met by completion of **PSY 5020**
- **Candidacy**: ~~Required; see the program director for specific timeline and requirements for admission to candidacy~~Not required
- **Comprehensive**: Each candidate will satisfactorily complete a comprehensive oral exam administered by Program Faculty
- **Product of Learning**: None required

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G_CAS_PS _2024_15

Reduce the number of hours in the IOHRM/MBA Dual Degree Program.
Current and Proposed Bulletin copy

**2024-2025 Graduate Bulletin
Appalachian State University**

Business Administration - Interdisciplinary Business Concentration, MBA and Industrial-Organizational Psychology and Human Resource Management, MA

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Program Codes: MBA_305G and MA_258A
CIP Codes: 52.0201 and 42.2804

Program of Study for the Dual Master of Business Administration and the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; and official general GRE exam scores.

Additional MBA Admission Requirements: Evidence of knowledge in statistics, financial accounting, economics, corporate finance, marketing, and organizational behavior through course work, work experience or completion of an accelerated prerequisite program before taking graduate course work in those subjects.

Additional MA IOHRM Admission Requirements: Completion of courses in General Psychology and Introductory Statistics; statement not exceeding two pages describing the applicant's academic and professional goals.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee admission.

Location: Boone Campus

Course Requirements for the Dual Master of Business Administration and the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Total Required (Minimum ~~69~~ 61 Hours)

Master of Business Administration Required Courses (24 Hours)

- **MBA 5020 - International Experience (3)** OR Another course with an international business theme as approved by the MBA director.
- **MBA 5110 - Economics for Decision-Making (3)**
- **MBA 5220 - Operations and Supply Chain Management (3)**
-
- **MBA 5230 - Fundamentals of Business Analytics (3) [CL]**

- OR
- **MBA 5260 - Introduction to Business Analytics and Information Systems (3)**
-
- **MBA 5320 - Managerial Accounting (3)**
- **MBA 5420 - Marketing Strategy and Applications (3)**
- **MBA 5600 - Managerial Finance (3)**
- **MBA 5750 - Strategic Management (3)**
- **MBA 5820 - Executive Skills (0)**

Master of Arts in Industrial-Organizational Psychology and Human Resource Management Required Courses (42 37 Hours)

- **MGT 5040 - Employment Law (3)**
- **MGT 5160 - Strategic Human Resource Management (3)**
- **MGT 5570 - Compensation (3) [DL]**
- **PSY 5020 - Research Methods in Psychology (3)**
- **PSY 5030 - Quantitative Methods in Psychology (3)**
-
- **MGT 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
- or
- **PSY 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
-
- **MGT 5055 - Leadership, Groups, and Teams (3) [CL]**
- or
- **PSY 5055 - Leadership, Groups, and Teams (3) [CL]**
-
- **MGT 5065 - Organizational Development (3) [CL]**
- or
- **PSY 5065 - Organizational Development (3) [CL]**
-
- **MGT 5660 - Staffing (3) [CL]**
- or
- **PSY 5660 - Staffing (3) [CL]**
-
- **MGT 5661 - Performance Management (3) [CL]**
- or
- **PSY 5661 - Performance Management (3) [CL]**
-
- **MGT 5671 - Training and Development (3) [CL]**
- or
- **PSY 5671 - Training and Development (3) [CL]**
-
- **MGT 5672 - Advanced Organizational Psychology (3) [CL]**
- or

- **PSY 5672 - Advanced Organizational Psychology (3) [CL]**

Internship (~~6~~ 1 Hour~~s~~)

- **MGT 5900 - Internship (1~~-6~~)**
- **or**
- **PSY 6900 - Internship (1)**

~~Electives (3 Hours)~~

~~Graduate Electives approved by MBA and IOHRM Advisors (3 Hours)~~

Note

Students are required to work with both program advisors each semester to determine appropriate program of study and course scheduling.

MBA Differential Tuition

Students enrolled in the dual degree will pay an additional tuition amount above the regular tuition assessed for graduate students on those courses that satisfy the requirements of the MBA degree. For more information about differential tuition, please refer to **http://studentaccounts.appstate.edu/tuition-and-fees**

Other Requirements for the Dual Master of Business Administration and the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

Thesis: Not Required

Proficiency: Statistics proficiency met by completion of **PSY 5020**

Candidacy: Required for MBA. Not required for MA IOHRM. ~~both programs~~

- ~~For the MA IOHRM: See the program director for specific timeline and requirements for admission to candidacy.~~

Comprehensive: Required for MA IOHRM - Each candidate will satisfactorily complete a comprehensive oral exam administered by Program Faculty

Product of Learning: None required

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G_CAS_PS _2024_16
Reduce the number of hours in the IOHRM/MSADA Program of Study.
Current and Proposed Bulletin copy

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2024-2025 Graduate Bulletin
Appalachian State University

Applied Data Analytics - Interdisciplinary Analytics Concentration, MS and Industrial-Organizational Psychology and Human Resource Management, MA

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Program Codes: MS_304D and MA_258A
CIP Codes: 11.0802 and 42.2804

Program of Study for the Dual Master of Science in Applied Data Analytics and the Master of Arts in Industrial-Organizational Psychology and Human Resource Management

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Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; official general GMAT or GRE exam scores.

Additional MS in Applied Data Analytics Requirements: Evidence of knowledge in statistics, economics, and domain specific knowledge for the concentration through course work, work experience or completion of the accelerated prerequisite program before taking graduate course work in those subjects.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee acceptance.

Location: Boone Campus

Course Requirements for the Dual Master of Science in Applied Data Analytics and Master of Arts in Industrial-Organizational Psychology and Human Resource Management

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Total Required (Minimum ~~69~~ 61 Hours)

MS in Applied Data Analytics Required Courses (21 Hours)

- **CIS 5450 - Project Management and Visualization (3)**
- **CIS 5630 - Data Management (3)**

- **CIS 5685 - Programming for Business Analytics (3)**
- OR
- **C_S 5245 - Data Programming (3)**

- **CIS 5845 - Unstructured Data Analytics (3)**
- **MBA 5660 - Web Analytics, Data Privacy and Security (3)**
- **MBA 5820 - Executive Skills (0)**

- Take any two of the following three courses:
- **ECO 5720 - Applied Econometrics (3) [DL]**
- **ECO 5740 - Forecasting and Time Series Models (3) [DL]**
- **PSY 5050 - Advanced Quantitative Methods (3)**

MA in Industrial-Organizational Psychology and Human Resource Management Required Courses (36 Hours)

- **MGT 5040 - Employment Law (3)**
- **MGT 5160 - Strategic Human Resource Management (3)**
- **MGT 5570 - Compensation (3) [DL]**
- **PSY 5020 - Research Methods in Psychology (3)**
- **PSY 5030 - Quantitative Methods in Psychology (3)**
-
- **MGT 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
- OR
- **PSY 5045 - Introduction to Human Resources and Professional Issues (3) [CL]**
-
- **MGT 5055 - Leadership, Groups, and Teams (3) [CL]**
- OR
- **PSY 5055 - Leadership, Groups, and Teams (3) [CL]**
-
- **MGT 5065 - Organizational Development (3) [CL]**
- OR
- **PSY 5065 - Organizational Development (3) [CL]**
-
- **MGT 5660 - Staffing (3) [CL]**
- OR
- **PSY 5660 - Staffing (3) [CL]**
-
- **MGT 5661 - Performance Management (3) [CL]**
- OR
- **PSY 5661 - Performance Management (3) [CL]**
-
- **MGT 5671 - Training and Development (3) [CL]**
- OR
- **PSY 5671 - Training and Development (3) [CL]**
-
- **MGT 5672 - Advanced Organizational Psychology (3) [CL]**
- OR
- **PSY 5672 - Advanced Organizational Psychology (3) [CL]**

Internship (~~6~~ 1 Hour~~s~~)

- **MGT 5900 - Internship (1 ~~6~~)** (~~6~~1 Hour~~s~~ - must have analytics focus)

- OR
- PSY 6900 - Internship (1) (1 Hour - must have analytics focus)

Elective Courses (6 3 hours)

Students are required to work with both program directors each semester to determine appropriate program of study and course scheduling.

MS in Applied Data Analytics Differential Tuition

Students enrolled in the dual degree will pay an additional tuition amount above the regular tuition assessed for graduate students on those courses that satisfy the requirements of the MS in Applied Data Analytics degree. For more information about differential tuition, please refer to **http://studentaccounts.appstate.edu/tuition-and-fees**

Other Requirements for the Dual MS in Applied Data Analytics and MA in Industrial-Organizational Psychology and Human Resource Management

- **Thesis:** Optional (Elective)
- **Proficiency:** Not Required for Applied Data Analytics. For IOHRM: Statistics proficiency met by completion of PSY 5020.
- **Candidacy:** Required for Applied Data Analytics; see the respective program directors for specific timeline and requirements for admission to candidacy. Not required for IOHRM.
- **Comprehensive:** Not Required for Applied Data Analytics. IOHRM candidates will satisfactorily complete a comprehensive oral exam administered by Program Faculty.
- **Product of Learning:** Not Required

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G_CAS_PS _2024_17
Add the course PS   5400 - Research Practicum (3)

Proposed Bulletin Copy
PS   5400 - Research Practicum (3)
When Offered: Fall
This course provides hands-on experience in conducting psychological research. Students learn current best practices and explore recent issues in the field. Participants will apply course knowledge to design and execute a research project. The course culminates in a research paper describing the project.

G_CAS_PS _2024_19
create PS   5520: Psychotherapy with Diverse Populations

Proposed Bulletin Copy
PS   5520: Psychotherapy with Diverse Populations (3).
This course addresses the influence of aspects of personal identity including culture, race, class, ethnicity, gender, sexual orientation, gender expression, religion, nationality, age, ability, mental and physical characteristics, education and family influences, on the provision of psychotherapy.

G_CAS_PS _2024_20
create PS   7998 Dissertation Proposal (1-3)

Proposed Bulletin Copy
PS   7998 Dissertation Proposal (1-3).
When Offered: Fall, Spring.
Students will work with their dissertation mentor to select a committee of graduate faculty, and will prepare and present a dissertation idea via a formal written prospectus and presentation.
Graded on an S.U basis.

G_CAS_PS _2024_21
PS   5904 Practicum I: Clinical Psychology; change grading scale to S/U from graded scale

Current Bulletin Copy
PS   5904 - Practicum I: Clinical Psychology (3)
When Offered: Fall
Students will train in a professional mental health or medical setting for the equivalent of one day per week. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.

Proposed Bulletin Copy
PS   5904 - Practicum I: Clinical Psychology (3)
When Offered: Fall
Students will train in a professional mental health or medical setting for the equivalent of one day per week. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.
Graded on an S/U basis

G_CAS_PS _2024_22

PS   5905 Practicum II: Clinical Psychology; change grading scale to S/U from graded scale

Current Bulletin copy

PS   5905 - Practicum II: Clinical Psychology (3)

When Offered: Spring

Students will train in a professional mental health or medical setting for the equivalent of one day per week. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.

Proposed Bulletin copy

PS   5905 - Practicum II: Clinical Psychology (3)

When Offered: Spring

Students will train in a professional mental health or medical setting for the equivalent of one day per week. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.

Graded on an S/U basis

G_CAS_PS _2024_23

PS   5906 Practicum III: Clinical Psychology; change grading scale to S/U from graded scale; delete prerequisite for program director permission for registration

Current Bulletin copy

PS   5906 - Practicum III: Clinical Psychology (1-3)

When Offered: On Demand

Practicum experience is available to students in the MA program in Psychology: Clinical track. Students will train in a professional mental health or medical setting. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.

Prerequisite: Permission of the program director.

Proposed Bulletin copy

PS   5906 - Practicum III: Clinical Psychology (1-3)

When Offered: On Demand

Practicum experience is available to students in the MA program in Psychology: Clinical track. Students will train in a professional mental health or medical setting. Supervision is provided on-site by staff psychologists or other professionals. Weekly class meetings supplement the on-site training to provide additional group supervision as well as coverage of professional issues.

Graded on an S/U basis

changes to the program of study for the Psychological Science MA program

Program Code: MA_145D

CIP Code: 42.0101

Program of Study for the Master of Arts in Psychology

Admission Requirements: Baccalaureate degree from an accredited college or university; complete application to the Graduate School; completion of approved courses (or demonstrated competence in the subject matter) in General or Introductory Psychology, Research Methods (including statistics); completion of an admissions questionnaire; statement not exceeding two pages describing the applicant's academic and professional goals.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting these criteria does not guarantee admission.

Location: Boone Campus

Accelerated Master's Program

This program offers an Accelerated Master's option for undergraduate students with a 3.2 or higher currently enrolled at Appalachian State University.

Course Requirements for the Master of Arts in Psychology

Total Required (Minimum 34 Hours)

Required Courses (~~18~~ ~~15~~ 9 Hours)

PSY 5020 - Research Methods in Psychology (3)

PSY 5030 - Quantitative Methods in Psychology (3)

~~PSY 5300 - Learning (3)~~

PSY 5330 - Developmental Seminar (3)

~~PSY 5998 - Thesis Proposal (1-3) (3 Hours)~~

~~PSY 5999 - Thesis (3)~~

Concentration Requirements (~~19~~ 25 Hours)

PSY 5015 - Research Seminar (1) Repeated 4 times for 4 hours total

PSY 5310 - Cognitive Processes (3)

PSY 5400 – Research Practicum (3)

PSY 5530-5549 - Selected Topics (1-4) 3 hours required

PS   5998 - Thesis Proposal (1-3) (3 Hours)

PS   5999 - Thesis (3)

PSY 6320 - Biological Bases of Behavior (3)

PSY 6340 - Seminar in Social Psychology (3)

Other Requirements for the MA in Psychology

Thesis: ~~Required~~ Required for Psychological Sciences Concentration only

Proficiency: Statistics proficiency met by completion of PSY 5020

Candidacy: ~~Required for both concentrations~~. For Psychological Science Concentration, candidacy is granted upon approval of thesis committee and prospectus. ~~For Clinical Concentration, candidacy is granted upon approval of thesis committee and defense of prospectus, successful completion of PSY 5904, and approval of program faculty.~~

Comprehensive: Not required

Product of Learning: Not required

G_CAS_PS _2024_24
changes to the Program of Study for the Doctor of Psychology and Master's of Arts in Psychology
Current and Proposed Bulletin copy

Appalachian State University

Psychology - Clinical Psychology Concentration, MA

Program Code: MA_145C

CIP Code: 42.0101

NOTE: The Master of Arts Program in Psychology - Clinical Psychology Concentration is not a stand-alone program. It is only available en route to the Doctor of Psychology (PsyD) program in Clinical Psychology.

Program of Study for the Master of Arts in Psychology

Admission Requirements: Admission to the Clinical Psychology Concentration is contingent upon admission to the Doctor of Psychology (PsyD) program in Clinical Psychology. (See **Program of Study for the PsyD**.)

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee admission.

Location: Boone Campus

Course Requirements for the Master of Arts in Psychology

Total Required (Minimum ~~60~~48 Hours)

Required Courses (~~18~~ 9Hours)

PSY 5020 - Research Methods in Psychology (3)
PSY 5030 - Quantitative Methods in Psychology (3)
~~PSY 5300 - Learning (3)~~

PSY 5330 - Developmental Seminar (3)
~~**PSY 5998 - Thesis Proposal (1-3)**~~ ~~(3 Hours)~~
~~**PSY 5999 - Thesis (3)**~~

Concentration Requirements (~~42~~ 39 Hours)

PSY 5520 – Psychotherapy with Diverse Populations (3)
PSY 5551 - Ethical and Legal Standards and Foundational Skills of Health Service Psychology (3)
PSY 5552 - Diagnosis and Psychopathology (3)
PSY 5700 - Cognitive Assessment and Psychometric (3)
PSY 5701 - Personality Assessment and Psychometrics (3)
PSY 5714 - Evidence-Based Psychotherapy Interventions I (3)
PSY 5720 - Cognitive Assessment Pre-Practicum (1)
PSY 5721 - Personality Assessment Pre-Practicum (1)
PSY 5724 - Evidence-Based Psychotherapy Interventions I Pre-Practicum (1)
PSY 5904 - Practicum I: Clinical Psychology (3)
PSY 5905 - Practicum II: Clinical Psychology (3)
PSY 5906 - Practicum III: Clinical Psychology (1-3) (3 Hours)
PSY 6105 - Developmental Psychopathology (3)
PSY 6114 - Evidence-Based Psychotherapy for Youth (3)
~~**PSY 6310 - History and Systems of Psychology (3)**~~
PSY 6714 - Evidence-based Psychotherapy Interventions II (3)
~~**CED 5110 - Social and Cultural Diversity in Counseling and Therapy (3) [CL]**~~

Other Requirements for the MA in Psychology

Thesis: Not ~~Rr~~required
Proficiency: Statistics proficiency met by completion of **PSY 5020**
Candidacy: ~~Required for both concentrations. For Psychological Science Concentration, candidacy is granted upon approval of thesis committee and prospectus.~~ For Clinical Concentration, candidacy is granted upon approval of thesis committee and defense of prospectus, successful completion of **PSY 5904**, and approval of program faculty.
Comprehensive: Not required
Product of Learning: Not required

Program of Study for the Doctor of Psychology and Master of Arts in Psychology

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Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; completion of approved courses (or demonstrated competence in the subject matter) in General Psychology, Research Methods (including statistics) and Abnormal Psychology; statement not exceeding two pages describing the applicant's academic and professional goals, as well as identifying a potential mentor. In addition, priority will be given to students committed to providing clinical services to rural or underserved populations upon graduation.
To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee admission.

Top applicants will be invited for a formal remote interview. If invited, attendance at the interview is required ~~strongly encouraged~~ for admission ~~priority consideration~~. Successful admission will be contingent upon completion of a criminal background check that will be reviewed by the Clinical Admissions Committee and the Graduate School. Applicants who are recommended for admission will be contacted with instructions.

Admitted PsyD applicants will earn an MA degree (see **Psychology - Clinical Psychology Concentration, MA**) en route to the PsyD degree. The 48 ~~60~~-hour MA is not, however, offered as a stand-alone degree.
Location: Boone Campus; Full-Time

Course Requirements for the Doctor of Psychology and Master of Arts in Psychology

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MA in Psychology Requirements (**48** ~~60~~ Hours)

MA Psychology Core (**9** ~~21~~ Hours)

- **PSY 5020 - Research Methods in Psychology (3)**
- **PSY 5030 - Quantitative Methods in Psychology (3)**
- ~~**PSY 5300 - Learning (3)**~~
- **PSY 5330 - Developmental Seminar (3)**
- ~~**PSY 5998 - Thesis Proposal (1-3)** (3 Hours)~~
- ~~**PSY 5999 - Thesis (3)**~~
- ~~**PSY 6310 - History and Systems of Psychology (3)**~~
-

MA Clinical/Professional Core (39 Hours)

- ~~**CED 5110 - Social and Cultural Diversity in Counseling and Therapy (3) [CL]**~~
- **PSY 5520 – Psychotherapy with Diverse Populations (3)**

- **PSY 5551 - Ethical and Legal Standards and Foundational Skills of Health Service Psychology (3)**
- **PSY 5552 - Diagnosis and Psychopathology (3)**
- **PSY 5700 - Cognitive Assessment and Psychometric (3)**
- **PSY 5701 - Personality Assessment and Psychometrics (3)**
- **PSY 5714 - Evidence-Based Psychotherapy Interventions I (3)**
- **PSY 5720 - Cognitive Assessment Pre-Practicum (1)**
- **PSY 5721 - Personality Assessment Pre-Practicum (1)**
- **PSY 5724 - Evidence-Based Psychotherapy Interventions I Pre-Practicum (1)**
- **PSY 5904 - Practicum I: Clinical Psychology (3)**
- **PSY 5905 - Practicum II: Clinical Psychology (3)**
- **PSY 5906 - Practicum III: Clinical Psychology (1-3) (3 hours)**
- **PSY 6105 - Developmental Psychopathology (3)**
- **PSY 6114 - Evidence-Based Psychotherapy for Youth (3)**
- **PSY 6714 - Evidence-based Psychotherapy Interventions II (3)**

PsyD in Psychology Requirements (101 ~~113~~ Hours)

In addition to the M.A. requirements (48 ~~60~~ credit hours), students must complete the following 53 hours:

PsyD Psychology Core (9 Hours)

- **PSY 6320 - Biological Bases of Behavior (3)**
- **PSY 6340 - Seminar in Social Psychology (3)**
- **PSY 6725 - Cognitive and Affective Aspects of Behavior (3)**

PsyD Clinical/Professional Core (26 Hours)

- **PSY 7000 - Preliminary Examination (2)**
- **PSY 7020 - Behavioral Medicine and Health Psychology (3)**
- **PSY 7025 - Community Psychology (3)**
- **PSY 7110 - Professional and Ethical Issues in Rural and Health Service Psychology (3)**
- **PSY 7805 - Advanced Practicum: Clinical Psychology (1-6)** This course must be repeated for a total of 12 hours.
- **PSY 7815 - Supervision and Consultation Seminar (3)**

Electives (6 Hours)

Students may select from a number of pre-approved elective courses (listed below) within and outside the department to complete the required 101 ~~113~~ credits. Other courses may be approved as electives with approval of the student's doctoral committee and the Director of Clinical Training.

- **CED 5790 - Group Methods and Processes (3)**
- **CED 6350 - Body/Mind (3)**
- **HCM 5210 - Foundations of the U.S. Health Care System (3)**
- **HCM 5240 - Health and Disease (3)**
- **HCM 5680 - Management and Human Resources in Health Organizations (3)**
- **MGT 5055 - Leadership, Groups, and Teams (3) [CL]**
- **PSY 5011 - Teaching of Psychology (1)**
- **PSY 5015 - Research Seminar (1)**
- **PSY 5055 - Leadership, Groups, and Teams (3) [CL]**
- **PSY 5300 - Learning (3)**
- **PSY 5400 – Research Practicum (3)**
- **PSY 5310 - Cognitive Processes (3)**
- **PSY 5530-5549 - Selected Topics (1-4)** (e.g., Advanced Quantitative Methods)
- **PSY 5593 - Biofeedback (3)**
- **PSY 5717 - Assessment and Intervention Planning for Special Populations (3)**
- **PSY 5820 - Multi-tiered Prevention and Intervention (3)**
- **PSY 6310 - History and Systems of Psychology (3)**
- ~~**PSY 6620 - School-Based Consultation (3) [CL]**~~
- **PSY 7804 - Advanced Seminar in Clinical Psychology (3)** (e.g., Suicide and Self-Injury; Substance Use Disorders; Psychopharmacology)
- **S_W 5010 - Human Behavior and the Social Environment I (3)**

Dissertation (9 Hours)

Students must complete a minimum of 3 credits of PSY 7998, Dissertation Proposal, and 6 ~~9~~ credits of **PSY 7999**, Dissertation.
Students cannot enroll for **PSY 7999** credits (minimum of 6 hours) until they advance to doctoral candidacy.

Clinical Internship (3 Hours)

Students must complete a one-year full-time clinical internship in a training program approved by the candidate's doctoral committee and the Director of Clinical Training and enroll for a minimum of 1 credit hour of **PSY 7900** each semester (for a minimum total of 3 credit hours).

Other Requirements for the Doctor of Psychology and Master of Arts in Psychology

- **Thesis:** Not required ~~Required~~ for MA
- **Proficiency:** Statistics proficiency met by completion of **PSY 5020**; Clinical proficiency met by satisfactory completion of Practicum I, Practicum II, Practicum III, Advanced Practicum, and Clinical Internship, including formal documentation of profession-wide competencies.
- **Candidacy:** Required
- **Qualifying Exam:** Required for PsyD
- **Dissertation:** Required for PsyD
- **Product of Learning:** Not required

As required by UNC Board of Governors' policy, doctoral students must remain enrolled in at least one hour each Fall and Spring semester until graduation once 6 dissertation semester hours are completed.

GU_CAS_BIO_2024_16

delete GS 4403/5403, which will be replaced by GS 4405/5406 and GS 4406/5406.

Current Bulletin copy (to be deleted)
GS 4403 - Teaching Science in Middle and High Schools (3) [WID]
When Offered: Fall; Spring
GEN ED: unior Writing in the Discipline (WID)
This course is for the prospective middle/high school science teacher and it focuses on effective instructional strategies for teaching principles associated with major school science disciplines. Emphasis is placed on planning, science process skills, inquiry-based instruction, hands-on/minds-on activities, improvising materials, demonstrations, and assessment techniques. Special emphasis is also placed on the North Carolina Standard Course of Study and the Next Generation Science Education Standards. A minimum of 15 hours of experience in public school classrooms will be required as part of this course. It is STRONGL   AD   ISED that all other requirements for licensure (except student teaching) be completed prior to this course.
Prerequisite: RC 2001 or its equivalent and Admission to Teacher Education.
[Dual-listed with GS 5403.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

GU_CAS_BIO_2024_17

Create GS 4405/5405 - Teaching Science in Middle Schools (3)

Current Bulletin copy
G_S 5403 - Teaching Science in Middle and High Schools (3) [DL]
When Offered: Fall, Spring
This course is for the prospective middle/high school science teacher and it focuses on effective instructional strategies for teaching principles associated with major school science disciplines. Emphasis is placed on planning, science process skills, inquiry-based instruction, hands-on/minds-on activities, improvising materials, demonstrations, and assessment techniques. Special emphasis is also placed on the North Carolina Standard Course of Study and the Next Generation Science Education Standards. A minimum of 15 hours of experience in public school classrooms will be required as part of this course.
[Dual-listed with GS 4403.]

Proposed Bulletin copy
G_S 5405 - Teaching Science in Middle Schools (3) [DL]
When Offered: Fall, Spring
This course is for the prospective middle school science teacher and it focuses on effective instructional strategies for teaching principles associated with major school science disciplines. Emphasis is placed on planning, science process skills, inquiry-based instruction, hands-on/minds-on activities, improvising materials, demonstrations, and assessment techniques. Special emphasis is also placed on the North Carolina Standard Course of Study and the Next Generation Science Education Standards. A minimum of 15 hours of experience in public school classrooms will be required as part of this course.
[Dual-listed with GS 4405.]

GU_CAS_BIO_2024_18

create GS 4406/5406 - Teaching Science in High Schools (3) [WID]

Current Bulletin Copy
G_S 5403 - Teaching Science in Middle and High Schools (3) [DL]
When Offered: Fall, Spring
This course is for the prospective middle/high school science teacher and it focuses on effective instructional strategies for teaching principles associated with major school science disciplines. Emphasis is placed on planning, science process skills, inquiry-based instruction, hands-on/minds-on activities, improvising materials, demonstrations, and assessment techniques. Special emphasis is also placed on the North Carolina Standard Course of Study and the Next Generation Science Education Standards. A minimum of 15 hours of experience in public school classrooms will be required as part of this course.
[Dual-listed with GS 4403.]

Proposed Bulletin copy
G_S 5406 - Teaching Science in High Schools (3) [DL]
When Offered: Fall, Spring
This course is for the prospective high school science teacher and it focuses on effective instructional strategies for teaching principles associated with major school science disciplines. Emphasis is placed on planning, science process skills, inquiry-based instruction, hands-on/minds-on activities, improvising materials, demonstrations, and assessment techniques. Special emphasis is also placed on the North Carolina Standard Course of Study and the Next Generation Science Education Standards. A minimum of 15 hours of experience in public school classrooms will be required as part of this course.
[Dual-listed with GS 4406.]

GU_CAS_BIO_2024_09

correct the catalog description and change a pre-requisite for Plant Physiology 4555.

Current Bulletin copy
BIO 4555 - Plant Physiology (4)
When Offered: Spring
A study of the basic principles of plant physiology and fundamental processes such as cell properties, water relations, growth, photosynthesis, respiration, hormones and secondary compounds, and mineral nutrition. Lecture three hours, laboratory three hours.
Prerequisites: BIO 2000. Corequisite: CHE 2101 and CHE 2102 or CHE 2201 and CHE 2203.
[Dual-listed with BIO 5555.] Dual-listed courses require senior standing; juniors may enroll with permission of the department as long as they have the necessary pre- and co-requisites.

Proposed Bulletin copy
BIO 4555 - Plant Physiology (4)
When Offered: Fall
A study of the basic principles of organismal plant physiology and fundamental processes such as plant cell structure and function, water relations, growth, mineral nutrition, photosynthesis, respiration, hormones and secondary compounds, and flowering.
Lecture three hours, laboratory three hours.
Co-requisites: BIO 2000 or permission of the instructor and CHE 2101 and CHE 2102 or CHE 2201 and CHE 2203.
[Dual-listed with BIO 5555.] Dual-listed courses require senior standing; juniors may enroll with permission of the instructor.

GU_CAS_BIO_2024_10

update the prerequisite requirement for BIO 4560 - Herpetology. It currently only requires BIO 1802 - Introductory Biology. This change will not affect the graduate listing (BIO 5560) of this dual-listed course.

Current Bulletin copy
BIO 4560-Herpetology (4)
When offered: Fall.
The history, morphology, systematics, physiology, and distribution of amphibians and reptiles. Methods of collecting, storing, studying and identifying specimens as well as behavioral aspects of species in their natural habitats will be covered. Lecture three hours, laboratory three hours.
Prerequisites: BIO 1801 for non-Biology majors, BIO 1802 for Biology majors.
[Dual-listed with BIO 5560.] Dual-listed courses require senior standing; juniors may enroll with permission of the department. Field trips will be required.

Proposed Bulletin copy
BIO 4560-Herpetology (4)
When offered: Fall.
The history, morphology, systematics, physiology, and distribution of amphibians and reptiles. Methods of collecting, storing, studying and identifying specimens as well as behavioral aspects of species in their natural habitats will be covered. Lecture three hours, laboratory three hours.
Prerequisites: BIO 3302 Ecology or by instructor permission
[Dual-listed with BIO 5560.] Dual-listed courses require senior standing; juniors may enroll with permission of the department. Field trips will be required.

G_FAA_STBE_2024_26

 change the course description of TEC 5608: Photovoltaic System Design and Construction.

Current Bulletin copy
TEC 5608 - Photovoltaic System Design and Construction (3) [DL]
When Offered: Fall, Spring
This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert solar resources into electricity with photovoltaic (PV) technologies. Students will have the opportunity to learn how to assess the solar resources available at a particular site and how that information can be used to properly design PV systems. They will also have the opportunity to learn how to design and construct complete code compliant photovoltaic systems and become familiar with contemporary trends and products. The course will include classroom and "hands-on" design, construction and possibly some field trip experiences outside of class.
Lecture two hours, laboratory two hours. [Dual-listed with TEC 4608.]

Proposed Bulletin copy
TEC 5608 - Photovoltaic System Design and Construction (3)
When Offered: Fall, Spring
This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert solar resources into electricity with photovoltaic (PV) technologies. Students will learn how to assess the solar resources available at a particular site and how that information can be used to properly design PV systems. They will also learn how to design and construct complete code compliant PV systems and become familiar with contemporary trends and products. The course will include classroom and "hands-on" design, construction and possibly some field trip experiences outside of class. Lecture two hours, laboratory two hours.

G_GRAD_2024_03

Add selected topics graduate courses at the doctoral level (GRD 7530-7549).

Proposed Bulletin copy
GRD 7530-7549 - Selected Topics (1-3)
When Offered: On Demand
Subject matter may vary from term to term depending on student interest and need. A student may enroll more than once in a selected topics course provided that the content does not duplicate that of the previous course.

Change the proficiency requirement for the MMT degree (MMT_560A) to correspond with the dual degrees with Marriage and Family Therapy and Clinical Mental Health Counseling.

Current and Proposed Bulletin Copy

Program of Study for the Master of Music Therapy (MMT)

Admission Requirements: Baccalaureate degree in music therapy* from an accredited college or university; **complete application to the Graduate School**; proficiency in music performance, piano proficiency, and professional music therapy competencies; submission of the Music Therapy Program questionnaire; live or video recorded audition; on-site or virtual interview.

*Prospective students who hold baccalaureate degrees in music, but not music therapy, may apply for admission to a combined **Equivalency** and Master of Music Therapy (MMT) program. In this program, students complete both requirements for eligibility to sit for the examination administered by the Certification Board for Music Therapists and MMT degree requirements. Students in the combined Equivalency/MMT program may take only equivalency courses in the first year of enrollment and must complete all Equivalency requirements including the internship prior to enrolling in **MUS 5050**, **MUS 5051**, **MUS 5061** or **MUS 5900**. Continuation in the MMT program requires a grade of at least a "B" (3.0) in music therapy courses taken in each of the first two semesters of the Equivalency program and a minimum cumulative Equivalency GPA of 3.3. Completion of both the Equivalency and the MMT is likely to require 3.5-4 years of full-time study, including completion of clinical training.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting this condition does not guarantee admission.

Minimum GPA to Qualify for Regular Admission: 3.0

Location: Boone Campus

Accelerated Master's Program

This program offers an **Accelerated Master's** option for undergraduate students with a **3.2 or higher** currently enrolled at Appalachian State University.

Course Requirements for the Master of Music Therapy

Total Required (Minimum 36 Hours)

Required Music Therapy Courses (21 Hours)

- **MUS 5050 - Supervision in Music Therapy (2)**
- **MUS 5051 - Advanced Topics in Music Therapy (3)**
- **MUS 5060 - Bonny Method of GIM (3)** (See Note Below)
- **MUS 5061 - Advanced Clinical Improvisation (3)**
- **MUS 5200 - Music Therapy Laboratory (0)** (See Note Below)
- **MUS 5900 - Advanced Music Therapy Practicum (1-3)**
- (3 Hours)

Choose One of the Following Options (4 Hours)

- **MUS 5995 - Clinical Paper in Music Therapy (1)** plus 3 hours additional Music Therapy elective
- OR
- **MUS 5999 - Thesis (1-4)** (4 Hours)

Elective Courses (3 Hours)

Three (3) hours of graduate electives in AMU or MUS approved by the advisor. (Suggestions below.)

- **MUS 5001 - Piano for Music Therapists (1)**
- **AMU 5003 - Vocal Study for Music Therapy (1)**
- **AMU 5018 - Percussion Skills for Music Therapists (1)**
- **AMU 5020 - Guitar for Music Therapy (1)**
- **AMU 5027 - Music Technology for Music Therapists (1)**
- **MUS 5053 - Guitar Improvisation for Music Therapists (1)**

Research Course (3 Hours)

- 3 hours of graduate research coursework selected in consultation with the MMT advisor

Specialty Area Courses (12 Hours)

- 12 hours of graduate courses to be selected in consultation with the MMT advisor.

Other Requirements for the MMT

- **Thesis:** Optional
- **Proficiency:** ~~Not required~~. All students are required to demonstrate proficiency in music performance, piano, guitar, voice, and professional music therapy competencies; prior to recommendation for Admission to Candidacy.
- **Candidacy:** Required; see the program director for specific timeline and requirements for admission to candidacy
- **Comprehensive:** Written and oral examinations will be given.
- **Product of Learning:** Not required

Notes for the Master of Music Therapy Program

MUS 5060 - Bonny Method of GIM (3), requires participation in a 5-day intensive workshop that is conducted off-campus between academic terms and requires payment of workshop fees in addition to tuition. This course may be repeated with permission of the MMT director for up to 9 hours of credit towards the MMT.

All students who hold the Bachelor's degree in music therapy are required to register for and successfully complete **MUS 5200 - Music Therapy Laboratory (0)** for two semesters. Equivalency/Master's students who have completed 5 hours of MUS 3900 Music Therapy Practicum are required to register for and successfully complete **MUS 5200 - Music Therapy Laboratory (0)** for two semesters in which they are enrolled.

Students who have not had a previous course in statistics must complete one course in statistics, in addition to the research course indicated above. (For an explanation of the course prefixes used in the following list of courses, see the index.)

Return to: **Programs Alphabetically**

G_COB_MBA_2024_2

Add MBA 5910: AI Applications in Business course as elective course.

Proposed Bulletin copy

MBA 5910-AI Applications in Business (3)

When offered: Summer and Fall

This course explores artificial intelligence as a transformative tool in business, focusing on practical applications, strategic integration, and ethical considerations. Students will gain insight into AI's foundational concepts, engage with industry-specific use cases, and analyze AI's impact on organizational strategy. Through case studies, simulations, and expert talks, students will develop a managerial perspective on AI and learn to leverage AI as a source of competitive advantage.

G_COB_MBA_2024_3

Add MBA 5920: Ethics, Policy, and Governance in AI course as elective course.

Proposed Bulletin copy

MBA 5920-Ethics, Policy, and Governance in AI (3)

When offered: Fall

This course explores the ethical, policy, and governance challenges of artificial intelligence (AI) technologies in business and society. Students will analyze ethical frameworks, assess regulatory trends, and examine AI governance strategies to ensure responsible innovation, fairness, transparency, and accountability.

G_COB_MBA_2024_4

Add MBA 5930-Strategic Branding in the Realm of AI course as elective course.

Proposed Bulletin copy

MBA 5930 - Strategic Branding in the Realm of AI (3)

When offered: Spring

This course serves a dual purpose: to introduce students to the foundational concepts of branding and to explore the transformative role of artificial intelligence (AI) in shaping modern branding strategies. Students will develop a deep appreciation for the "whys" and "whats" of branding while gaining practical knowledge of AI tools commonly used in branding, such as personalization algorithms, predictive analytics, and generative AI. By integrating these perspectives, the course aims to equip students with the skills and insights needed to revolutionize brand strategies, enhance consumer engagement, and boost marketing effectiveness in an AI-driven marketplace.

Create a concentration in Artificial Intelligence for the Master of Business Administration program
Proposed Bulletin Copy

Business Administration – <mark>Artificial Intelligence Concentration</mark>, MBA

⬅Return to: **Programs Offered by Degree Type (EdD, MA, etc.)**

Program Code: <mark>MBA_305K</mark>

CIP Code: 52.0201

Program of Study for the Master of Business Administration

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; official general GMAT or GRE exam scores, unless waived; evidence of knowledge in statistics, financial accounting, economics, corporate finance, marketing, and organizational behavior through course work, work experience or completion of the accelerated prerequisite program before taking graduate course work in those subjects.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting this condition does not guarantee admission.

Minimum GPA to Qualify for Regular Admission: 3.0

Standardized Exam Waiver Eligibility: The standardized exam (GMAT or GRE) requirement may be waived for applicants who have:

- A cumulative undergraduate GPA of 3.5 or higher; **OR**

- An undergraduate GPA of 3.0 or higher AND five or more years of full-time, professional work or military experience, with at least one of the recommendation letters from the direct supervisor detailing the applicant's role while employed; **OR**

- An undergraduate GPA of 3.0 or higher AND verified membership in the Beta Gamma Sigma Honor Society.

The GMAT waiver is only available to candidates who have not taken the GMAT within the past five years.

Location: Boone Campus and Online. Online cohorts follow a part-time extended format.

Accelerated Master's Program

This program offers an **Accelerated Master's** option for undergraduate students with a **3.2 or higher** currently enrolled at Appalachian State University.

Course Requirements for the Master of Business Administration

Total Required (Minimum 36 Hours)

Required Coursework (24 Hours)

- **MBA 5110 - Economics for Decision-Making (3)**
- MBA 5200-Applied AI and Quantitative Methods in Business (3)
- **MBA 5220 - Operations and Supply Chain Management (3)**

-
  - [MBA 5230 - Fundamentals of Business Analytics (3) [CL]](#)
  - OR
  - [MBA 5260 - Introduction to Business Analytics and Information Systems (3)](#)
-
  - [MBA 5320 - Managerial Accounting (3)](#)
  - [MBA 5420 - Marketing Strategy and Applications (3)](#)
  - [MBA 5600 - Managerial Finance (3)](#)
  - [MBA 5750 - Strategic Management (3)](#)
  - [MBA 5820 - Executive Skills (0)](#)

Concentration Requirements (12 Hours)

Choose 12 hours from the list below. One other elective (3 hours) may be chosen with approval of the program director from the Additional Elective Options.

- **[C_S 5440 - Topics in Artificial Intelligence (3)](#)**
- **MBA 5910 AI Applications in Business (3)**
- **MBA 5920-Ethics, Policy, and Governance in AI (3)**
- **MBA 5930-Strategic Branding in the Realm of AI (3)**

- **MBA-5270 -Current Issues in Technology and AIS Innovative AI Solutions for Business and Accounting Professionals (3)**

- **CIS5760-Global Blockchain and AI Applications for Business (3) [DL]**

Additional Elective Options

With approval of the program director, the following courses can count in any concentration provided that the course content fits with the concentration theme.

- **MBA 5060 - Executive Seminar (1-3)**

- **MBA 5500 - Independent Study (1-6)**

- **MBA 5800 - Business Practicum (1-6)**

- **MBA 5900 - MBA Internship (1-6)**

- **MBA 5998 - Thesis Preparation (1-3)**

- **MBA 5999 - Thesis (1-6)**

Other Requirements for the MBA

- **Thesis**: Optional

- **Proficiency**: Not required

- **Candidacy**: Required

- **Comprehensive**: Not required

- **Product of Learning**: Not required

Note on Candidacy

Students must demonstrate knowledge and exposure to international business and culture before completion of the degree program, through approved activities such as short term study abroad, completion of a course with an international theme, international internship, practicum with an international theme, or other activities as approved by the program director.

Applied Data Analytics - Artificial Intelligence Concentration, MS

Return to: **Programs Offered by Degree Type (EdD, MA, etc.)**

Program Code: MS_304 K

CIP Code: 11.0802

Program of Study for the Master of Science in Applied Data Analytics

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; official general GMAT or GRE exam scores, unless waived; evidence of knowledge in statistics, economics, and domain specific knowledge for the concentration through course work, work experience or completion of the accelerated prerequisite program before taking graduate course work in those subjects.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting these criteria does not guarantee acceptance.

Minimum GPA to Qualify for Regular Admission: 3.0

Standardized Exam Waiver Eligibility: The standardized exam (GMAT or GRE) requirement may be waived for applicants who have:

- A cumulative undergraduate GPA of 3.5 or higher; **OR**
- Completed a graduate certificate in Business Analytics at Appalachian State University with a minimum GPA of 3.5 or higher; **OR**
- A cumulative undergraduate GPA of 3.0 or higher AND verified membership in the Beta Gamma Sigma Honor Society; **OR**
- A cumulative undergraduate GPA of 3.0 or higher AND five or more years of relevant, post-baccalaureate work or military experience.

Location: Boone Campus

Accelerated Master's Program

This program offers an **Accelerated Master's** option for undergraduate students with a **3.2 or higher** currently enrolled at Appalachian State University.

Course Requirements for the Master of Science in Applied Data Analytics

Total Required (Minimum 36 Hours)

Required Courses (27 Hours)

Core Courses (24 Hours)

- **CIS 5450 - Project Management and Visualization (3)**
- **CIS 5630 - Data Management (3)**
- **CIS 5845 - Unstructured Data Analytics (3)**
-
- **CIS 5685 - Programming for Business Analytics (3)**
- OR
- **C_S 5245 - Data Programming (3)**
-
- Take any two of the following three courses:
- **ECO 5720 - Applied Econometrics (3) [DL]**
- **ECO 5740 - Forecasting and Time Series Models (3) [DL]**
- **PSY 5050 - Advanced Quantitative Methods (3)**
-
- MBA 5200-Applied AI and Quantitative Methods in Business (3)
-
- OR
- **PSY 5030 - Quantitative Methods in Psychology (3)**
-
- **MBA 5660 - Web Analytics, Data Privacy and Security (3)**
- **MBA 5820 - Executive Skills (0)**

Thesis or Non-Thesis Option (3 Hours)

- **MBA 5999 - Thesis (1-6)** (3 Hours)
- **CIS 5860 - Applied Analytics Project (1-6)** (3 Hours)

Concentration Requirements (9 Hours)

Choose Three from the List Below (9 Hours)

- Other electives may be chosen with approval of the program director.

- **C_S 5440 - Topics in Artificial Intelligence (3)**

- **MBA 5910 AI Applications in Business (3)**

- **MBA 5920-Ethics, Policy, and Governance in AI (3)**

- **MBA 5930-Strategic Branding in the Realm of AI (3)**

- **MBA-5270 -Current Issues in Technology and AIS Innovative AI Solutions for Business and Accounting Professionals (3)**

- **CIS 5760-Global Blockchain and AI Applications for Business (3) [DL]**

Other Requirements for the MS in Applied Data Analytics

- **Thesis**: Optional
- **Proficiency**: Not required
- **Candidacy**: Required
  - Students must demonstrate knowledge and ability in technology, statistical methods, business case analysis and professional presentation skills through a program level final project reviewed presentation.
- **Comprehensive**: Not required

- **Product of Learning**: Not required

G_COB_ACC_2024_1

Change the course name and description for ACC 5550.

Current Bulletin copy

ACC 5550 - Accounting for Not-for-Profit and Governmental Organizations (3)

When Offered: On Demand

Theory and practice of budgetary and fund accounting, financial reporting, measures of output and performance, techniques for planning and control, and auditing for non-profit and governmental entities.

Prerequisite: Permission of the instructor.

Proposed Bulletin copy

ACC 5550 - Advanced Governmental and Nonprofit Accounting and Reporting (3)

When Offered: On Demand

Advanced topics in the theory and practice of accounting and financial reporting for state and local governments, colleges and universities, hospitals, and nonprofit organizations. Auditing practices for all these organizations.

Prerequisite: Permission of the instructor.

G_COB_ACC_2024_2

change the name and the description of ACC 5260 so that the course is Enterprise Resource Planning (ERP) software brand agnostic.

Current Bulletin copy

ACC 5260 - Advanced Excel and Oracle ERP Analytics for Business (3)

When Offered: On Demand

An in-depth study of leveraging Oracle Business Analytics and key Excel spreadsheet functions that are regularly used in business for data analysis. Development of skills in utilizing Oracle's analytics module, extracting, loading, and transforming data from an Oracle ERP for external analysis, advanced Excel functions, pivot tables, linking to external data, statistics, and visualization.

Prerequisite: Admission to the MS in Accounting Program or permission of the program director.

Proposed Bulletin copy

ACC 5260 - Advanced Excel and Enterprise Resource Planning Software Analytics for Business (3)

When Offered: On Demand

An in-depth study of leveraging Enterprise Resource Planning Software (ERP) Business Analytics and key Excel spreadsheet functions that are regularly used in business for data analysis. Development of skills in utilizing ERP analytics module, extracting, loading, and transforming data from an ERP for external analysis, advanced Excel functions, pivot tables, linking to external data, statistics, and visualization.

Prerequisite: Admission to the MS in Accounting Program or permission of the program director.

G_COB_ACC_2024_3

change the description of ACC 5250 so that the course is statistic software brand agnostic.

Current Bulletin copy

ACC 5250 - Fundamentals of Business Analytics (3) [CL]

When Offered: On Demand

In this course, students gain the skills required to succeed in today's highly analytical and data-driven economy. The course introduces the basics of data management, RFM Analysis, predictive modeling using decision trees and logistic regression techniques, design of experiments, customer segmentation and forecasting. This course includes lab work and a real data project to enhance competency of using analytics in real-world scenarios, and to engage in hands-on experience with SAS software to demonstrate capability of the concepts of data analysis.

Prerequisite: Admission to the MS in Accounting, MBA Program, MS in Applied Data Analytics, Business Analytics Certificate Program or permission of the program director.

(Same as MBA 5230)

Proposed Bulletin copy

ACC 5250 - Fundamentals of Business Analytics (3) [CL]

When Offered: On Demand

In this course, students will gain the analytics skills that are required to succeed in today's highly analytical and data-driven economy. The course introduces the basics of data analytics. This includes, identifying the business problem, obtaining data, analyzing data, and reporting the results. This course includes lab work and a real data project to enhance competency of using analytics in real-world scenarios, and to engage in hands-on experience with statistics software to demonstrate capability of the concepts of data analysis.

Prerequisite: Admission to the MS in Accounting, MBA Program, MS in Applied Data Analytics, Business Analytics Certificate Program or permission of the program director.

(Same as MBA 5230)

G_COE_CLE_2024_4

Add SPE 5650 Research to Practice: Improving Working Conditions for Special Education Teachers

Proposed Bulletin copy

SPE 5650 - Research to Practice: Improving Working Conditions for Special Education Teachers (3)

When Offered: On Demand

This course is designed to assist school leaders in understanding the working conditions of special education teachers. Throughout the course, emphasis will be placed on identifying working conditions through reviewing peer-reviewed research, analyzing literature to identify themes, and to develop and implement an action research project focused on improving working conditions within their schools or districts.

~~**2024-2025**~~ **Graduate Bulletin** 2025-2026

Appalachian State University

Special Education Leadership Graduate Certificate

Location(s): Online

Program Code: GCERT_858A

CIP Code: 13.0402

Program of Study for the Graduate Certificate in Special Education Leadership

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete the application to the Graduate School**.

To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Location: Online

Note: This certificate does not lead to NC licensure in Special Education, but may be used toward the fulfillment of the 36-hour requirement for the MA degree in Special Education.

At the completion of this graduate certificate and after meeting other requirements noted by the North Carolina Department of Public Instruction (NC DPI), students will be eligible to apply for the Exceptional Children's Program Administrator licensure add-on.

Course Requirements for the Graduate Certificate in Special Education Leadership

Total Required (Minimum 12 Hours)

Required Course (3 Hours)

- **SPE 5584 - Special Education Law and Leadership (3)**

Special Education Track (9 Hours)

This track is for students with experience in special education or enrollment in a special education master's.

- **LSA 5030 - The Principalship (3)**

- **LSA 5575 - Leadership for School Improvement (3)**

-

Choose one of the following two courses:

- **LSA 5400 - Developing and Managing Resources in Schools (3)**

- **LSA 5820 - Theory and Development in Educational Organizations (3)**

School Administration Track (9 Hours)

This track is for students who have school administration experience or enrollment in a school administration master's.

- ~~**SPE 5030 - Research Informing Practice in Special Education (3)**~~

- [SPE 5650 Research to Practice: Improving Working Conditions for Special Education Teachers (3)](#)

- **SPE 5610 - Classroom Management for Effective Instruction (3)**

- School administration course elective (3 hours)

G_COE_CTH_2024_1

Update program of study for Clinical Mental Health Counseling (MA 709A) of approved electives to include four additional courses

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2025-2026 **Graduate Bulletin**

Appalachian State University

Clinical Mental Health Counseling, MA

Program Code: MA_709A
CIP Code: 13.1102

Program of Study for the Master of Arts in Clinical Mental Health Counseling

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Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**; a completed program questionnaire; and interview.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting this condition does not guarantee admission.

Location: Boone Campus

Course Requirements for the Master of Arts in Clinical Mental Health Counseling

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Total Required (Minimum 60 Hours)

Required Courses (48 Hours)

- **CED 5000 - Counseling Research and Evaluation (3)**

- **CED 5110 - Social and Cultural Diversity in Counseling and Therapy (3) [CL]**

- **CED 5120 - Introduction to Clinical Mental Health Counseling (3)**

- **CED 5140 - Counseling Assessment and Testing (3)**

- **CED 5210 - Career Development and Counseling (3)**

- **CED 5220 - Counseling Theory and Techniques (3)**

- **CED 5225 - The Helping Relationship (3)**

- **CED 5272 - Individual and Family Development Across the Lifespan (3) [CL]**

- **CED 5560 - The Addictive Process (3)**

- **CED 5580 - Trauma, Suffering, and Loss (3)**

- OR

- **CED 5581 - Trauma and Expressive Arts (3)**

- **CED 5752 - Legal and Ethical Issues in Clinical Mental Health Counseling (3)**

- **CED 5790 - Group Methods and Processes (3)**

- **CED 5902 - Practicum in Clinical Mental Health Counseling (3)**

- **CED 6120 - Developmental Assessment and Diagnosis in Counseling (3)**

- **CED 6902 - Internship in Clinical Mental Health Counseling (1-6)** (6 Hours)

Elective Courses (12 Hours)

Choose 12 hours from the following courses (or other courses approved by the advisor):

- **CED 5274 - Substance Abuse in Family Systems (3)**

- **CED 5550 - Equine Assisted Therapy (3)**

- **CED 5555 - The Neurobiology of Addiction (3)**

- **CED 5565 - Introduction to Play Therapy (3)**

- **CED 5570 - Counseling the Addicted Person (3)**

- **CED 5575 - Advanced Theories and Models of Addiction (3)**

- CED 5860 – Dreamwork: Clinical Methods (3)

- **CED 5870 - Creative Process, Movement, and Therapy (3) [DL]**

- **CED 6160 - Gestalt Therapy (3)**

- **CED 6290 - Child and Adolescent Counseling and Therapy (3)**

- **CED 6350 - Body/Mind (3)**

- **CED 6355 - Mindfulness Based Counseling (3)**

- **CED 6360 - Therapy and the Expressive Arts (3)**

- **CED 6370 - Intermodal Expressive Arts (3)**

- CED 6380 – Therapeutic Writing (3)

- **CED 6390 - Current Issues in Expressive Arts Therapy (3)**

- **CED 6730 - Sexual Abuse Counseling (3)**

- **MFT 6272 - Couple Therapy (3)**

- **MFT 6710 - Human Sexuality (3)**

- Dan 5460 – Somatic (3)
- MUS 5060 – Bonny Method of GIM (3)

Other Requirements for the MA in Clinical Mental Health Counseling

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- **Thesis**: Not required

- **Proficiency**: Not required

- **Candidacy**: Required; see the program director for specific timeline and requirements for admission to candidacy

- **Comprehensive**: Required; students should take the required courses (excluding the Internship) prior to taking the comprehensive exam

- **Product of Learning**: Not required

Reminders

Prerequisites: Students should pay particular attention to the prerequisites listed in each course description; the curriculum is carefully structured to ensure that students have the necessary prerequisite knowledge before enrolling in courses.

Program of Study: It is the student's responsibility to develop a written plan of study with their advisor after completing 9 hours. In planning this program, students should take the required courses (excluding Internship) prior to taking the comprehensive exam.

Internship: The internship (**CED 6902**) is designed to be a full-time learning experience (600 clock hours) in an agency setting. These placements are arranged through consultation with the student's advisor and in most cases will be with agencies outside of the immediate Boone area. Students employed in agency settings may, with permission, complete their internship within the context of their work setting.

Students must preregister to insure their places in the courses they select.

National Accreditation: This program is accredited by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP) and, thus, graduates are immediately eligible to take the examination to become a National Certified Counselor (NCC). Graduates of this program with appropriate experience will be eligible to take an examination given by the National Academy of Clinical Mental Health Counselors. Successful completion of the examination will qualify the individual to become a Certified Clinical Mental Health Counselor.

G_COE_CTH_2024_2
Update the list of approved electives for the Addiction Counseling Certificate (GCERT_423A_1)
Current and Proposed Bulletin copy

~~2024-2025~~ 2025- 2026 Graduate Bulletin

Appalachian State University

Addiction Counseling Graduate Certificate

Program Code: GCERT_423A_1
CIP Code: 13.1102

Program of Study for the Graduate Certificate in Addiction Counseling

Admission Requirements: Baccalaureate degree from an accredited college or university and working in a mental health-related field or enrollment in or completion of a master's degree program in a mental health-related field from an accredited college or university; **complete application to the Graduate School**; a completed program questionnaire.

Location: Boone Campus, Hybrid

Course Requirements for the Graduate Certificate in Addiction Counseling

Total Required (Minimum 12 Hours)

Required Courses (9 Hours)

- **CED 5274 - Substance Abuse in Family Systems (3)**
- **CED 5560 - The Addictive Process (3)**
- **CED 5570 - Counseling the Addicted Person (3)**

Electives (3 Hours)

Choose One of the Following Courses

- **CED 5555 - The Neurobiology of Addiction (3)**

- or

- **CED 5575 - Advanced Theories and Models of Addiction (3)**

- ~~CED 6570 - The Appalachian Addictions Institute (3-9)~~ ~~(3 Hours)~~

- ~~CED 6770 - Current Issues and Special Populations in Addictions Counseling (3)~~

G_COE_CTH_2024_3
Remove prerequisite requirements from the course CED 5274 Substance Abuse in Family Systems.

Current Bulletin Copy
CED 5274 - Substance Abuse in Family Systems (3)
When Offered: Spring
An examination of the range of substance abuse issues impacting the family system. Topics will include etiology of substance abuse and addiction within the family, impact upon members of the system and its dynamics, intervention and treatment approaches, and long-term recovery issues. Special attention will be given to the topics of co-dependency and core issues of adult children of dysfunctional families.
Prerequisites: MFT 5270, CED 5560, or permission of the instructor.

Proposed Bulletin Copy
CED 5274 - Substance Abuse in Family Systems (3)
When Offered: Spring
An examination of the range of substance abuse issues impacting the family system. Topics will include etiology of substance abuse and addiction within the family, impact upon members of the system and its dynamics, intervention and treatment approaches, and long-term recovery issues. Special attention will be given to the topics of co-dependency and core issues of adult children of dysfunctional families.

G_COE_CTH_2024_4

Remove prerequisite requirements from the course CED 5570 Counseling the Addicted Person.

Current Bulletin copy
CED 5570 - Counseling the Addicted Person (3)
When Offered: Fall
An in-depth study of the various intervention and therapeutic models utilized with addicted clients, including individual, group, and family counseling approaches. Unique aspects, demands, and imperatives of the addiction vis- -vis the helping relationship are discussed.
Prerequisite: CED 5560.

Proposed Bulletin copy
CED 5570 - Counseling the Addicted Person (3)
When Offered: Fall
An in-depth study of the various intervention and therapeutic models utilized with addicted clients, including individual, group, and family counseling approaches. Unique aspects, demands, and imperatives of the addiction vis- -vis the helping relationship are discussed.

G_COE_CTH_2024_8

Change SAA 5410 Introduction to Student Affairs to HE 5410 (new course number approved by registrar) Introduction to Higher Education and Student Affairs.

Current Bulletin copy
SAA 5410 Introduction to Student Affairs (3)
When Offered: Fall
An introduction and overview of student affairs functions within institutions of higher education emphasizing the history, student affairs programming models, professional standards and ethics in professional conduct, professional associations, organizational models and staffing patterns, and issues and trends in student affairs practice.

Proposed Bulletin copy
HE 5410 Introduction to Higher Education and Student Affairs (3)
When Offered: On Demand
This course serves as an entry point into the field of higher education and student affairs, providing students with a foundational understanding of the profession. The course explores historical developments, organizational structures, professional roles, and professional organizations to provide insights into the complexities of higher education institutions and the profession. The course also addresses core competencies, ethics, and values within the discipline.

G_COE_CTH_2024_9
Change course name and description: HE 5860 The 21st Century College Student to be renamed HE 5860 Student Development and the 21st Century College Student

Current Bulletin copy
HE 5860 The 21st Century College Student (3)
When Offered: On Demand
This course is intended to give students a deeper understanding of the current generational culture to which today's college students belong and provide greater insight into the multi-dimensional nature of adult student learning and development. This course will explore learning and development theories that will enable students to become more informed and effective in their work as learning leaders in higher education. By focusing on major theories of adult student development and its implications for educational practice and policy in postsecondary education, students will be able to grasp a better understanding of learning across the many spaces and roles we inhabit, including classrooms, offices, communities, and families.

Proposed Bulletin copy
HE 5860 Student Development and the 21st Century College Student (3)
When Offered: On Demand

This course explores key theories and trends in college student development, focusing on how higher education environments shape student growth across social, cognitive, and psychosocial dimensions. By emphasizing the impact of social position, power, and privilege, the course demonstrates how to critically assess the inclusivity of campus environments and support practices. The course prepares higher education leaders to integrate student development theories into practice, fostering holistic and equitable growth for diverse student populations.

G_COE_CTH_2024_12
Delete H_E 5050 Designing Adult Learning Experiences Using Technology.

Current Bulletin copy (to be deleted)
H_E 5050 Designing Adult Learning Experiences Using Technology (3)
When Offered: On Demand
This course provides a guided study and practice in the integration of technology into the design of adult learning experiences. It includes the basic principles and theories of instructional design and adult learning and an overview of instructional technologies currently used to deliver, support, manage, and facilitate teaching and learning experiences. Emphasis is placed on the students' reflective exploration, planning, and implementation of various learning technologies in authentic instructional settings.

2024-2025 Graduate Bulletin
Appalachian State University

Romance Languages - French College Teaching Concentration, MA

Program Code: MA_222C
CIP Code: 16.0999

Program of Study for the Master of Arts in Romance Languages

Admission Requirements: Baccalaureate degree in the target language or a closely related field from an accredited college or university; **complete application to the Graduate School**; writing sample in the target language; oral interview for evaluation of speaking skills (see guidelines at: **http://dllc.appstate.edu**); two undergraduate literature courses and two culture courses. International students must submit a writing sample in English and must pass an oral interview in English.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. In addition, the program faculty will give preference to applicants who meet or exceed the following: Cumulative Undergraduate GPA: 3.0 or higher; GPA in subject area: 3.2. Meeting these criteria does not guarantee admission.

Location: Boone Campus, with some online and blended instruction offerings

Accelerated Master's Program

This program offers an **Accelerated Master's** option for undergraduate students with a **3.2 or higher** currently enrolled at Appalachian State University.

Course Requirements for the Master of Arts in Romance Languages

Total Required (Minimum 36 Hours)

Required Courses (6 Hours)

LLC 5590 - Issues in Teaching Languages and Cultures (3)
LLC 5601 - Bilingualism and Second Language Acquisition (3)

Concentration Requirements (30 Hours)

(Does not lead to licensure)

Choose from the Following (6 Hours)

~~H E 5050 - Designing Adult Learning Experiences Using Technology (3)~~

H E 5420 - The Community College (3)

~~H E 5630 - The Adult Learner (3)~~

~~H E 5635 - Adult Development and Learning Theories (3)~~

H E 5640 - College Access and Student Success (3)

H E 5990 - Ethical and Legal Issues in Higher Education (3)

H E 6631 - Teaching and Learning in Postsecondary Education (3)

H E 6900 - Higher Education Internship/Field Study (2-8)

Electives (24 Hours)

24 hours to be selected from the Elective Courses shown below

Elective Courses

Choose from the following courses:

FRE 5001 - Francophone Children's and Adolescent Literature (3)

FRE 5002 - Masterpieces of Francophone Art and Literature (3)

FRE 5003 - French Women Writers (3)

FRE 5004 - The French Media (3)

FRE 5021 - Poetry of French Expression (3)

[FRE 5023 - Theater and Performance in French (3)](#)

[FRE 5025 - French Cultural Studies (3)](#)

[FRE 5026 - Francophone Cultures (3)](#)

[FRE 5045 - Comparative Romance Linguistics (3) [CL]](#)

[FRE 5065 - Seminar in French and Francophone Film and Literature (3)](#)

[FRE 5555 - History of the French Language (3)](#)

[FRE 5300 - Laughter in Text and Film / Histoires de rire (3)](#)

[FRE 5565 - Advanced French Expression (3) [DL]](#)

[FRE 5591 - The French Curriculum: Communication, Assessment, Technology Tools (3)](#)

0-6 hours of graduate electives (

[FRE 5500](#)

,

[FRE 5530-5549](#)

,

[LLC 5530-5549](#)

), chosen with the approval of the Advisor or the Program Director

Other Requirements for the MA in Romance Languages

Thesis: Not required

Proficiency: Proficiency in the language is required.

Candidacy: Required; see the program director for specific timeline and requirements for admission to candidacy

Comprehensive:

College Teaching Concentrations: Each MA candidate develops a portfolio of representative work generated in the course of the MA Program. The portfolio contains fully revised versions of the candidate's best work produced for all classes in the content area, and serves as the basis for a one-hour oral comprehensive examination. Refer to specific guidelines for the portfolio at: http://dllc.appstate.edu.

K-12 Teaching Concentrations: Requirement is fulfilled via successful presentation of the Product of Learning.

Product of Learning:

Community College Teaching: Not required.

K-12 Teaching: Requirement is fulfilled via successful completion and presentation of the Product of Learning. Refer to specific guidelines for the Product of Learning at: **http://dllc.appstate.edu**.

2024-2025 Graduate Bulletin
Appalachian State University

Romance Languages - Spanish College Teaching Concentration, MA

Program Code: MA_222E
CIP Code: 16.0999

Program of Study for the Master of Arts in Romance Languages

Admission Requirements: Baccalaureate degree in the target language or a closely related field from an accredited college or university; **complete application to the Graduate School**; writing sample in the target language; oral interview for evaluation of speaking skills (see guidelines at: **http://dllc.appstate.edu**); two undergraduate literature courses and two culture courses. International students must submit a writing sample in English and must pass an oral interview in English.

To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. In addition, the program faculty will give preference to applicants who meet or exceed the following: Cumulative Undergraduate GPA: 3.0 or higher; GPA in subject area: 3.2. Meeting these criteria does not guarantee admission.

Location: Boone Campus, with some online and blended instruction offerings

Accelerated Master's Program

This program offers an **Accelerated Master's** option for undergraduate students with a **3.2 or higher** currently enrolled at Appalachian State University.

Course Requirements for the Master of Arts in Romance Languages

Total Required (Minimum 36 Hours)

Required Courses (6 Hours)

LLC 5590 - Issues in Teaching Languages and Cultures (3)
LLC 5601 - Bilingualism and Second Language Acquisition (3)

Concentration Requirements (30 Hours)

(Does not lead to licensure)

Choose from the Following (6 Hours)

H_E 5050 - Designing Adult Learning Experiences Using Technology (3)

H_E 5420 - The Community College (3)

H_E 5630 - The Adult Learner (3)

H_E 5635 - Adult Development and Learning Theories (3)

H_E 5640 - College Access and Student Success (3)

H_E 5990 - Ethical and Legal Issues in Higher Education (3)

H_E 6631 - Teaching and Learning in Postsecondary Education (3)

H_E 6900 - Higher Education Internship/Field Study (2-8)

Electives (24 Hours)

24 hours to be selected from the Elective Courses shown below

Elective Courses

Choose from the following courses:

SNH 5001 - Hispanic Children's and Adolescent Literature (3) [DL]

SNH 5002 - Masterpieces of Hispanic Art and Literature (3)

SNH 5003 - Hispanic Short Fiction (3) [DL]

SNH 5005 - The 20th Century Hispanic Novel (3) [DL]

SNH 5023 - Poetry in Spain and Latin America (3)

SNH 5024 - Theater and Performance in the Hispanic World (3)

SNH 5026 - Hispanic Cultural Studies (3)

SNH 5027 - The Media in Latin America and Spain (3)

SNH 5028 - Seminar in Spanish Linguistics (3)

SNH 5030 - Latin American Thought Through Literature and Film (3)

SNH 5045 - Comparative Romance Linguistics (3) [CL]

SNH 5065 - Seminar in Hispanic Film and Literature (3)

SNH 5075 - Migration in Literature and Film (3)

SNH 5555 - History of the Spanish Language (3) [DL]

SNH 5565 - Advanced Spanish Expression (3) [DL]

Electives (

SNH 5500

,

SNH 5530-5549

,

LLC 5530-5549

), chosen with the approval of the Advisor or the Program Director (0-6)

Other Requirements for the MA in Romance Languages

Thesis: Not required

Proficiency: Proficiency in the language is required.

Candidacy: Required; see the program director for specific timeline and requirements for admission to candidacy

Comprehensive:

College Teaching Concentrations: Each MA candidate develops a portfolio of representative work generated in the course of the MA Program. The portfolio contains fully revised versions of the candidate's best work produced for all classes in the content area, and serves as the basis for a one-hour oral comprehensive examination. Refer to specific guidelines for the portfolio at: **http://dllc.appstate.edu**.

K-12 Teaching Concentrations: Requirement is fulfilled via successful presentation of the Product of Learning.

Product of Learning:

Community College Teaching: Not required.

K-12 Teaching: Requirement is fulfilled via successful completion and presentation of the Product of Learning. Refer to specific guidelines for the Product of Learning at: **http://dllc.appstate.edu**.

G_COE_CTH_2024_13
Delete H_E 5090 Adult and Developmental Education.

Current Bulletin copy (to be deleted)
H_E 5090 Adult and Developmental Education (3)
When Offered: On Demand
This course introduces students to the foundations of adult and developmental education. It provides a framework for advanced study of the field by addressing its history, development, delivery methods, and models and techniques for providing adult and developmental education.

G_COE_CTH_2024_14
Delete H_E 5630 The Adult Learner. (Note: same impacts to POS as noted in proposal 12 above.)

Current Bulletin copy (to be deleted)
H_E 5630 The Adult Learner (3)
When Offered: Fall, Spring
A study of the characteristics of adults as learners. Special attention is given to review of research on adult learning and to the role of the adult educator as a facilitator in the learning process.

G_COE_CTH_2024_15
Delete H_E 5635 Adult and Developmental Learning Theories. (Note: same impacts to POS as noted in proposal 12 above.)

Current Bulletin copy (to be deleted)
H_E 5635 Adult and Developmental Learning Theories (3)
When Offered: On Demand
This course is a study of major theories of adult learning and adult development and their implications for educational practice and public policy in postsecondary education.

G_COE_CTH_2024_16
Delete H_E 5650 Curriculum in Higher Education.

Current Bulletin copy (to be deleted)
H_E 5650 Curriculum in Higher Education (3)
When Offered: On Demand
This course examines the history, purpose, and philosophies of curriculum in universities and community colleges. There will be an analysis of selected curriculum theories and how they relate to major components of the curriculum including general education, the major, career programs, developmental education, and continuing education.

G_COE_CTH_2024_17
Delete H_E 5710 Teaching and Learning in Adult and Developmental Education.

Current Bulletin copy (to be deleted)
H_E 5710 Teaching and Learning in Adult and Developmental Education (3)
When Offered: On Demand
This course addresses the theoretical approaches and practices employed to assist underprepared learners to succeed in postsecondary education. It describes research-based institutional characteristics and classroom strategies demonstrated to be effective in providing instruction and promoting learning for adult and developmental students.

G_COE_CTH_2024_18
Delete H_E 5720 Program Development.

Current Bulletin copy (to be deleted)
H_E 5720 Program Development (3)
When Offered: On Demand
This course examines program development from a theoretical as well as a conceptual approach. It provides an overview of the major programming models and focuses on both the administrative and instructional functions related to program development.

G_COE_CTH_2024_19
Delete H_E 5740 Learning Assistance in Higher Education.

Current Bulletin copy (to be deleted)
H_E 5740 Learning Assistance in Higher Education (3)
When Offered: On Demand
This course provides an introduction to the learning assistance movement in U.S. colleges and universities as well as in adult education. It addresses the philosophy, history, theory, delivery models, services, and practice of learning assistance.

G_COE_CTH_2024_20
Delete H_E 5999 Thesis (2-4).

Current Bulletin copy (to be deleted)
H_E 5999 Thesis (2-4)
When Offered: Fall, Spring
Graded on an SP/UP basis until the thesis has been successfully defended and received final approval, at which time all grades will be changed to S.

G_COE_CTH_2024_21
Delete H_E 6500 Independent Study (1-4).

Current Bulletin copy (to be deleted)
H_E 6500 Independent Study (1-4)
When Offered: On Demand
Subject matter may vary depending on student interest and need. A student may enroll more than once provided the content does not duplicate that of the previous course.

G_COE_CTH_2024_22
Delete H_E 6530-6549 Selected Topics (1-4).

Current Bulletin copy (to be deleted)
H_E 6530-6549 Selected Topics (1-4)
When Offered: On Demand
Topics considered may include the following: Seminar in Educational Leadership; and Seminar in College Administration, etc.

G_COE_CTH_2024_23
Delete H_E 6550 Seminar in Comparative Education (2-3).

Current Bulletin copy (to be deleted)
H_E 6550 Seminar in Comparative Education (2-3)
When Offered: On Demand
A comparative study of post-compulsory institutions in other countries. Emphasis on the governance, administrative, curricular and instructional issues, concerns, and processes as they relate to the role of post-compulsory institutions. The study of an educational system is done in conjunction with seminars and visitations to educational institutions as well as travel throughout the countries under consideration, when possible.

G_COE_CTH_2024_24
Delete H_E 6650 Seminar in Postsecondary Education.

Current Bulletin copy (to be deleted)
H_E 6650 Seminar in Postsecondary Education (3)
When Offered: Fall
To help students integrate their personal and professional development. Particular attention is given to supporting them in developing the capacity to engage in reflective practice and to understand the connections between individual development and organizational development.

G_COE_CTH_2024_25

Remove cross-listing between H_E 6600 Seminar in Legal Problems (3) [CL] and LSA_6600 Seminar in Legal Problems (3) [CL].

Current Bulletin copy

H_E 6600 Seminar in Legal Problems (3) [CL]
When Offered: Spring
Current legal issues and problems related to organization and administration of public and private educational institutions.
(Same as LSA 6600.)

LSA 6600 - Seminar in Legal Problems (3) [CL]
When Offered: Spring
Current legal issues and problems related to organization and administration of public and private educational institutions.
(Same as H_E 6600.)

Proposed Bulletin copy

H_E 6600 Seminar in Legal Problems (3) [CL]
When Offered: Spring
Current legal issues and problems related to organization and administration of public and private educational institutions.

LSA 6600 - Seminar in Legal Problems (3) [CL]
When Offered: Spring
Current legal issues and problems related to organization and administration of public and private educational institutions.

G_COE_CTH_2024_26

Delete H_E 6999 Education Specialist Thesis (2-4)

Current Bulletin copy (to be deleted)

H_E 6999 Education Specialist Thesis (2-4)
When Offered: Fall, Spring
Graded on an SP/UP basis until the thesis has been successfully defended and received final approval, at which time all grades will be changed to S.

G_COE_CTH_2024_32

Delete H_E 6600 Seminar in Legal Problems (3).

Current Bulletin copy (to be deleted)

H_E 6600 Seminar in Legal Problems (3) [CL]
When Offered: Spring
Current legal issues and problems related to organization and administration of public and private educational institutions.
(Same as LSA 6600.)

G_COE_CTH_2024_33
Delete Adult and Developmental Education concentration (MA_454_F) from the MA in Higher Education program.

G_COE_CTH_2024_34
Delete Teaching concentration (MA_454_E) from the MA in Higher Education program.

G_COE_CTH_2024_27
Create new course HE 5910 Foundations of Trauma-Informed Leadership.

Proposed Bulletin copy
H_E 5910 Foundations of Trauma-Informed Leadership (3)
When offered: On Demand
This course reframes traditional and modern leadership theories through the lens of psychological trauma and stress. It delves into the forms and impacts of trauma, focusing on recognizing its signs and understanding how trauma influences interpersonal dynamics and leadership. Emphasis is placed on adapting trauma-informed practices to meet the evolving needs of workplaces and communities, ensuring leadership that is both effective and relevant.

G_COE_CTH_2024_28
Create new course HE 5920 Sociocultural Factors of Traumatization.

Proposed Bulletin copy
H_E 5920 Sociocultural Foundations of Traumatization (3)
When offered: On Demand
This course explores sociocultural issues such as adverse childhood experiences (ACEs), generational, and historical trauma, offering insights for developing leadership strategies to address complex challenges. It emphasizes fostering inclusivity, community cohesion, and resilience while incorporating problem-based learning to analyze real-world examples. By linking theory to practice, it ensures that leadership strategies are specifically tailored to address the nuanced impacts of trauma across diverse contexts.

Prerequisite course: HE 5910 Foundations of Trauma Informed Leadership.

G_COE_CTH_2024_29
Create new course HE 5930 Organizational Trauma and Wellbeing.

Proposed Bulletin copy
H_E 5930 Organizational Trauma and Wellbeing (3)
When offered: On Demand
This course explores the origins and impacts of organizational trauma, examining how it influences culture, engagement, and productivity. It integrates strategies for identifying and addressing secondary trauma, burnout, and compassion fatigue, with a focus on prevention and support systems. Moral suffering and injury in professional settings are also addressed, guiding leaders in fostering moral recovery and ethical resilience. The course further emphasizes the importance of creating healthy work environments and highlights the role of emotional intelligence —particularly self-awareness, empathy, and emotional regulation—in effective leadership.

Prerequisite course: HE 5910 Foundations of Trauma Informed Leadership.

Create new course HE 5940 Advanced Seminar in Trauma-Informed Leadership.

Proposed Bulletin copy
H_E 5940 Advanced Seminar in Trauma-Informed Leadership (3)
When offered: On Demand
This capstone course integrates trauma-informed concepts and principles into leadership practice, with a focus on trauma resilience, post-traumatic growth, and interdisciplinary models from psychology, social work, sociology, and education. It emphasizes the development of a personal leadership philosophy rooted in trauma-informed insights, guiding decision-making and professional approaches. The course also highlights the application of these integrated approaches to leadership, preparing participants to drive meaningful change and enhance their effectiveness in diverse educational settings.

Prerequisites: HE 5910 Foundations of Trauma Informed Leadership, HE 5920 Sociocultural Factors in Traumatization, HE5930 Organizational Trauma and Wellbeing.

Create a new graduate certificate: Trauma Informed Leadership (new program code: GCERT_727A).

Program of Study for the Graduate Certificate in Trauma-Informed Leadership
Program Code: GCERT_727A

Admission Requirements: Baccalaureate degree from an accredited college or university; **complete application to the Graduate School**.
To be considered for admission, applicants must meet the **criteria for admission to the Graduate School**. Meeting this condition does not guarantee admission.
Location: Online
Course Requirements for the Graduate Certificate in Trauma-Informed Leadership

Total Required (Minimum 12 Hours)

Required Courses (12 Hours)

- H_E 5910 Foundations of Trauma-Informed Leadership (3)
- H_E 5920 Sociocultural Factors of Traumatization (3)
- H_E 5930 Organizational Trauma & Wellbeing (3)
- H_E 5940 Advanced Seminar in Trauma-Informed Leadership (3)

ADD a Dual Master's degree between Media, Technology, and Learning Design (MTL) - Online Design, Communication, and Engagement (MA-400D) and Library Sciences (MLS) - General Concentration (MLS_465D).

Library Science, General MLS and Media, Technology, & Learning Design - Online Design, Communication and Engagement Concentration, MA

Programs Offered by Program Type (Dual Degree, Degree, Certificate, etc.) Program Codes: MLS_465D and MA_400D_1
CIP Codes: 25.0101 and 13.0501

Program of Study for the Dual Master of Library Science and Master of Arts in Media, Technology and Learning Design MA_400D_1

Admission Requirements: Baccalaureate degree from an accredited college or university: complete application to the Graduate School.
To be considered for admission, applicants must meet the criteria for admission to the Graduate School. Meeting this condition does not guarantee admission.

Minimum GPA to Qualify for Regular Admission: 2.75

Location: Online

Course Requirements for the Dual Master of Library Science and Master of Arts in Media, Technology and Learning Design

Total Required (Minimum 54 Hours)

Library Science Required Courses (18-hours)

- LIB 5000 - Foundations of Library Science (3)
- LIB 5020 - Information Sources and Services (3)
- LIB 5030 - Organization of Information (3)

9 Elective Credits (Select 9-hours)
- LIB 5010 - Collection Development and Management (3)
- LIB 5250 - Academic Libraries (3)
- LIB 5310 - Public Library Programming and Outreach (3)
- Others as approved by program director

Media, Technology and Learning Design Required Courses (18)

- MTL 5240 - Designing Digital Learning (3)
- MTL 5310 - New Media and Emerging Literacies (3)
- MTL 5330 - Social Media, Network Communications, and Digital Culture (3)
- MTL 5350 - Societal & Legal Issues in Digital Learning (3)

- MTL 5650 - Designing for Online Engagement (3)

  3 Elective Credits (Select 3-hours)
  - MTL 5200 - Multimedia Production and the Mind (3)
  - MTL 5440 - Exploring Critical Issues and Opportunities in Media and Technologies (3)
  - MTL 5550 - Technology, Leadership, and Change (3)
  - 5600 - Digital Storytelling (3)
  - MTL 5740 - Photography and Digital Imaging (3)
  - MTL 5825 - Documentary Media (3)
  - MTL 5835 - Media Influence and Identity Across Cultures (3)
  - MTL 5845 - Global Perspectives in Media and Technology (3)
  - Others as approved by program director

Shared Required Courses (18 Hours)

- LIB 5520 - Capstone (3)
- LIB 5330 - Information Literacy & Teaching (3)
- LIB 5340 - Leadership in Information Organizations (3)
- MTL 5450 - Accessibility, Equity, and Inclusion in Media and Technology (3)
- MTL 5642 - Design and Development of Digital Media (3)
- RES 5000 - Research Methods (3)

Other Requirements for the Dual Master of Library Science and Master of Arts in Media, Technology and Learning Design

- **Thesis:** Not required
- **Proficiency:** Not required
- **Candidacy:** Required: see program directors for specific timeline and requirements for admission to candidacy
- **Comprehensive:** Not required
- **Product of Learning:** Two Products of Learning required: one in Library Science and one in Instructional Technology

3a. Current Course Info:

C_I 4085 - Teaching High School Mathematics (3)
When Offered: Fall
This course prepares prospective secondary mathematics teachers to understand effective mathematics curricula based on national, state, and program standards, and to implement effective instruction and assessment in grades 8-12. Major topics include current research in mathematics education, understanding abilities of diverse learners, instructional strategies (including interpreting secondary mathematics content for learners), applying instructional technology, assessing learning, and secondary classroom management. An instructional design plan (IDP) will be created and at least two lessons from that IDP will be taught to students during the internship. Students will have an internship experience in public school classrooms. It is strongly advised that all other requirements for licensure (except student teaching) be completed prior to the methods course. A grade of "C" (2.0) or higher must be earned in this class to proceed in teacher education.
[Dual-listed with CI 5085.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

C_I 5085 - Teaching High School Mathematics (3) [DL]
When Offered: Fall
This course prepares prospective secondary Mathematics teachers to understand effective mathematics curricula based on national, state, and program standards, and to implement effective instruction and assessment in grades 8-12. Major topics include current research in mathematics education, understanding abilities of diverse learners, Instructional strategies (including interpreting secondary mathematics content for learners), applying instructional technology, assessing learning, and secondary classroom management. An instructional design plan (IDP) is created and at least two lessons from that IDP are taught to students during the internship. Students will have an internship experience in public school classrooms. It is strongly advised that all other requirements for licensure (except student teaching) be completed prior to the methods course.
[Dual-listed with C I 4085.]

3b. Proposed Course Info:

C_I 4085 Teaching High School Mathematics (3)
When Offered: Fall
This course prepares prospective secondary mathematics teachers to understand effective mathematics curricula based on national, state, and program standards, and to implement effective instruction and assessment in grades 8-12. Major topics include current research in mathematics education, understanding abilities of diverse learners, instructional strategies (including interpreting secondary mathematics content for learners), applying instructional technology, assessing learning, and secondary classroom management. Students will apply their knowledge when teaching and assessing secondary students in a field experience. During this placement, students will engage in the planning, teaching, and assessment process of 8-12 mathematics students. It is strongly advised

that all other requirements for licensure (except student teaching) be completed prior to the methods course. Forty-five (45) hours of clinical experience are required. Successful completion of the clinical experience is required in order to meet overall course requirements.

A grade of "C" (2.0) or higher must be earned in this class to proceed in teacher education. [Dual-listed with CI 5085.] Dual-listed courses require senior standing; juniors may enroll with permission of the department.

C_I 5085 Teaching High School Mathematics (3) [DL]

When Offered: Fall

This course prepares prospective secondary mathematics teachers to understand effective mathematics curricula based on national, state, and program standards, and to implement effective instruction and assessment in grades 8-12. Major topics include current research in mathematics education, understanding abilities of diverse learners, instructional strategies (including interpreting secondary mathematics content for learners), applying instructional technology, assessing learning, and secondary classroom management. Students will apply their knowledge when teaching and assessing secondary students in a field experience. During this placement, students will engage in the planning, teaching, and assessment process of 8-12 mathematics students. It is strongly advised that all other requirements for licensure (except student teaching) be completed prior to the methods course. Forty-five (45) hours of clinical experience are required. Successful completion of the clinical experience is required in order to meet overall course requirements.

[Dual-listed with C I 4085.]

G_COE_CTH_2024_6

Proposed Bulletin copy
H_E 5710 Leadership and Supervision in Higher Education (3)
When Offered: On Demand
This course provides an in-depth examination of leadership and supervision in higher education, exploring both theoretical frameworks and practical applications. Students will engage with leadership models, supervisory styles, and strategies for inclusive supervision. The course emphasizes the development of effective leadership skills necessary to manage diverse teams, address challenges, and foster professional growth within higher education settings.

G_COE_CTH_2024_7

Proposed Bulletin copy
HE 5170 Advising and Supporting in Student Services (3)
When Offered: On Demand
This course provides an introduction to and overview of methods and techniques to facilitate individual and group development. Interpersonal communication skills, group facilitation skills, and curricular and co-curricular advising skills will be discussed.