Trauma-Informed Emergency Management, Certificate of Graduate Study

Admission Criteria
- The UMA Graduate Application
- Completed BA or BS degree before beginning program
- Resume or CV
- A brief (2-4 pages) essay including a short autobiography, the applicant’s reasons for pursuing this degree, professional goals, and how this degree will contribute to these goals
- Transcripts from all colleges or universities attended, excluding the seven campuses of the University of Maine System. (Follow instructions on application)
- Interview with Program Coordinator or Faculty

UMA Graduate Certificate Requirement:
- Minimum 16 Credit Hours
- Minimum 3.00 G.P.A. in the Certificate
- Minimum 50% of the required courses taken through UMS

Certificate Requirements

Core Courses (minimum 10 credit hours)
- TEM 500 Introduction to Trauma-Informed Emergency Management (3 credits)
- TEM/GEO/SSC 531 Natural Hazards and Human Risk Factors (3 credits)
- TEM/COM 580: Crisis Communication (3 credits)
- TEM 587 Research Issues and Data Literacy in Public Management (1-3 credits)

Choose Concentration:

Community Resilience Concentration (minimum 6 credit hours)
- TEM/PSY 533 Psychology of Disaster and Climate Change (3 credits)
- TEM/SSC 516 Emergencies and Vulnerable Populations (3 credits)
- TEM 527 Trauma and Resilience (3 credits)
- TEM/PSA 512 Grant Writing (3 credits)
- TEM/ANT 521 Geographic Information Systems I (3 credits)
- TEM/PSA 515 Public Management (3 credits)?
- TEM/PSY 548 Suicide Prevention (3 credits)?

Data Analytics Concentration (minimum 6 credit hours)
- TEM/ANT 521 Geographic Information Systems I (3 credits)
  - Or SIE 510 GIS Applications (Orono, 3 credits)
- TEM/DSC 550 Data Mining (3 credits)
- TEM/DSC 561 Spatio-Temporal Information Science (3 credits)
- TEM/DSC 552 Data Visualization (3 credits)
- TEM 520 Remote Sensing and Image Analysis (3 credits)
Additional options through University of Maine, Orono:
- SIE 555 Geosensor Networks (Orono, 3 credits)

**Emergency Management and Preparedness Concentration (minimum 6 credit hours)**
- TEM/PSA 512 Grant Writing (3 credits)
- TEM/PSA 511 Homeland Security and Emergency Management (3 credits)
- TEM/PSA 522 Terrorism (3 credits)
- TEM/PSA 515 Public Management (3 credits)
- TEM/SSC 516 Emergencies and Vulnerable Populations (3 credits)

**Mental Health Concentration (minimum 6 credit hours)**
- TEM 527 Trauma and Resilience (3 credits)
- TEM 532 Theory & Practice of Crisis Intervention (3 credits)
- TEM/PSY 548 Suicide Prevention (3 credits)
- TEM 537 Disaster Mental Health and Psychological First Aid (3 credits)
- TEM/PSY 558 Trauma Intervention for Youth and Families (3 credits)
- TEM/SSC 516 Emergencies and Vulnerable Populations (3 credits)

**Additional Offerings, by Permission**
- TEM 589 Special Topics in Trauma-Informed Emergency Management (1-3 credits)
- TEM 594 Independent Study in Trauma-Informed Emergency Management (1-6 credits)
- TEM 595 Internship in Trauma-Informed Emergency Management (1-6 credits)