

# BA in Disaster Preparedness and Emergency Management

## Academic Program Guide for **New First-Year Students** (Effective Fall 2018) Department of Sociology & Anthropology

*Students who entered Rowan University prior to Fall 2018 should follow the guide for their program and start year in consultation with their advisor.*

### Rowan University Graduation Requirements for all Majors / Degrees

- Students must complete at least 120 semester hours (sh) of coursework that apply to their Rowan University degree.
- Students must have a cumulative GPA of at least 2.0 in Rowan University coursework. (Transfer courses/credit do not count toward the RU GPA.)
- A minimum of 30 sh of coursework must be completed at/through Rowan University.
- Only grades of "D-" or above may apply to graduation/degree requirements. (Some programs may set higher minimums.)
- Students must meet the Rowan Core and Rowan Experience Requirements.
  - An individual course can potentially satisfy one Rowan Core literacy and/or multiple Rowan Experience attributes.
  - Rowan Core & Rowan Experience designations are listed in course details in Section Tally ([www.rowan.edu/registrar](http://www.rowan.edu/registrar)) and may also be searched on that site under "Attributes." A list of Rowan Core courses is here: <https://confluence.rowan.edu/display/AS/Rowan+Core+Course+List>.
- Students must apply for graduation and should do so for the term in which they will complete all program requirements.

### Program-Specific Graduation Requirements for this Major / Degree

- Students must receive a grade of C- or better in all courses satisfying Major requirements in the Foundational, Research Methods, Internship Sections and all DPEM courses. Up to 10% of overall credits may be P/NC.
- Additional requirements may be needed for the Internship (e.g. prerequisites, criminal background checks or other requirements imposed by site).
- Student must consult and receive prior approval before enrolling in the Internship/Field Experience Course. Students can take up to six (6) sh in Internship/Field Experience.
- No more than 18 sh of coursework can enter the program via credit by assessment/portfolio assessment (exclusive of earn credit via CLEP, Military, ACE-Approved, Police, Fire, EMS Certifications-except when these credits are part of an AA, AS, AAS, AFS or other such programs-in such cases, they are considered transfer credit).

### Rowan Core Requirements<sup>1</sup>

*Students must satisfy all six Rowan Core Literacies. A minimum total of 3 sh of coursework is required to satisfy each Literacy.*

*With the exception of the 9 sh counted here for Communicative Literacy, credits attached to the courses in this section will apply elsewhere.*

- (COML) Communicative Literacy: *Must be met by the following three courses or their official equivalents:*
  - COMP 01111 College Composition I (3 sh)    ○ COMP 01112 College Composition II (3 sh)    ○ CMS 04205 Public Speaking (3 sh)
- (ARTL) Artistic Literacy        *Recommendation from major:*
- (GLBL) Global Literacy        *Recommendation from major:* LAWJ 05326 (3 sh counts under major)
- (HUML) Humanistic Literacy   *Recommendation from major:* PSY 01107, POSC 07110 or SOC 08120 (3 sh counts under non-program)
- (QNTL) Quantitative Literacy   *Recommendation from major:* STAT 02100 or 02260 (3 sh counts under non-program)
- (SCIL) Scientific Literacy       *Recommendation from major:*

Subtotal of credits counted in this section: 9 sh

### Rowan Experience Requirements

*Students must satisfy all three Rowan Experience attributes. Credits attached to the courses in this section will apply elsewhere.*

- (LIT) Broad-Based Literature Attribute   *Recommendation from major:*
- (WI) Writing Intensive Attribute        *Recommendation from major:*
- (RS) Rowan Seminar Attribute<sup>2</sup>        *Recommendation from major:*

### Non-Program Courses (21 sh)

*Courses in this section cannot be in the major department.*

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
PSY 01107	Essentials of Psychology	Satisfies Humanistic Literacy			3
STAT 02102 or STAT 02260	Statistical Literacy or Statistics I	Satisfies Quantitative Literacy			3
POSC 07110	American Government	Satisfies Humanistic Literacy			3
GEOG 16160 or LAWJ 05381	Intro to Mapping and GIS or Crime Mapping and Crime Analysis I	GEOG 16160 satisfies Artistic Literacy			3
SOC 08120 or SOC 08121	Intro to Sociology or Intro to Sociology for Premed Students	Satisfies Humanistic Literacy			3
		Any Economics course			3
		Any Philosophy or Religion Studies course			3

<sup>1</sup> The Rowan Core requirements are waived for transfer students with an earned A.A. or A.S. degree from a NJ community/county college.

<sup>2</sup> The Rowan Seminar requirement is waived for all students transferring 24 or more approved credits into Rowan University at the time of initial entry.

Subtotal: 21 sh

## Major Requirements (39 sh)

### SUMMARY OF MAJOR REQUIREMENTS

- 27 sh of Foundational Courses
  - 3 sh of Research Methods
  - 3 sh of Approved Internship/Field Experience
  - 6 sh from one of three Focus Areas
- 
- 39 sh total

### FOUNDATIONAL COURSES

Course #	Course Name	Course Designations / Notes	Sem/Yr	Grade	Credits
DPEM 00101	Intro to Emergency Management and Homeland Security				3
DPEM 00211	Incident Command: Theory and Practice				3
DPEM 00310	Critical Infrastructure				3
LAWJ 05326	International Terrorism	Satisfies Global Literacy			3
SOC 08328	Sociology of Disasters and Crisis				3
DPEM 00391	Natural and Technological Hazards				3
DPEM 00400	Disaster Planning, Mitigation and Recovery				3
DPEM 00410	Public Leadership in Crisis Management and Communications				3
SOC 08429 Or DPEM 43395	Organizational Response to Disasters and Crisis Or Emergency Operations and Business Continuity				3  3
<b>Subtotal:</b>					<b>27 sh</b>

### RESEARCH METHODS

Choose one of the following courses. (Selection made in consultation with advisor. Student must meet course prerequisites.)

	Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
<input type="radio"/>	DPEM 00370	Research and Data Analytics in Emergency Management and Homeland Security				3
<input type="radio"/>	LAWJ 05380	Criminal Justice Research Methods				3
<input type="radio"/>	POSC 07360	Methodology and Statistics in Political Science Research				3
<b>Subtotal:</b>						<b>3 sh</b>

### APPROVED INTERNSHIP/FIELD EXPERIENCE

Choose one of the following courses (Student can take up to 6 sh in internship/field experience). (Selection made in consultation with advisor. Student must meet course prerequisites.)

	Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
<input type="radio"/>	DPEM 43495	Internship in Disaster Preparedness and Emergency Management				
<input type="radio"/>	EDPA 02490	Public Service Internship				3
<input type="radio"/>	SOC 08494	Sociology Field Experience				3
<input type="radio"/>	LAWJ 05356	Criminal Justice Internship				3
<b>Subtotal:</b>						<b>3 sh</b>

## Focus Areas

Students will complete the requirements for one of the three Focus Areas. By using additional courses in Political Science, Law and Justice, Anthropology, Sociology and Political Science and the following Disaster Preparedness and Emergency Management courses to fulfill Focus Area requirements: DPEM 43355 - Emergency Exercises: Design, Implementation and Evaluation; DPEM 43395 - Emergency Operations and Business Continuity; DPEM 43420 - Risk Analysis for Disaster Preparedness and Homeland Security; DPEM 00280 – Global Catastrophes; DPEM 00321 – Humanitarian Response: Evacuation and Shelter Management; or DPEM 43300 - Bioterrorism and Weapons of Mass Destruction.

### FOCUS AREA 1: PUBLIC ADMINISTRATION AND POLICY FOR CRISIS DECISION LEADERSHIP

Choose 6 sh of Political Science, Public Administration, Disaster Leadership or Risk Analysis coursework.

Course #	Course Name	Course Designations / Notes	Sem/Yr	Grade	Credits
<b>Subtotal:</b>					<b>6 sh</b>

**FOCUS AREA 2: JUSTICE, SAFETY AND HOMELAND SECURITY ADMINISTRATION**

Choose 6 sh of Law & Justice coursework with focus on Homeland Security or Risk Analysis.

Course #	Course Name	Course Designations / Notes	Sem/Yr	Grade	Credits
Subtotal: 6 sh					

**FOCUS AREA 3: EMERGENCY HEALTH PREPAREDNESS AND BIOMEDICAL SAFETY**

Choose 6 sh of Biomedical/Population Health and Epidemiology or Risk Analysis coursework.

Course #	Course Name	Course Designations / Notes	Sem/Yr	Grade	Credits
Subtotal: 6 sh					

**Free Electives for this Major/Degree (51 sh)**

*Students should choose Free Electives that satisfy any Rowan Core or Rowan Experience requirements that are not fulfilled by Major or Non-Program courses.*

Students are encouraged to select one of the following Certificates of Undergraduate Study:

- |   |                                  |                                     |
|---|----------------------------------|-------------------------------------|
| U142 Counterterrorism Emergency Response Operations-CUG | U107 Management & Leadership-CUG | U133 Public Relations and the News  |
| U100 Spanish-CUG  | U110 Public History-CUG          | U134 Sports Media                   |
| U101 French-CUG   | U111 Middle East Studies-CUG     | U135 Creative Writing               |
| U102 German-CUG   | U115 Forensic Studies            | U140 Arabic                         |
| U103 Italian-CUG  | U117 Geographic Info Science-CUG | U147 Cyber Security                 |
| U104 Japanese-CUG                                       | U121 Health Physics-CUG          | U148 Psychology of Sport/Exercise   |
| U105 Chinese-CUG  | U122 Ethics-CUG                  | U149 Sport Management               |
| U106 Social Justice/Social Change-CUG                   | U125 Philosophy-CUG              | U150 Adventure Education Leadership |
|   | U132 Training & Development      |                                     |

Course #	Course Name	Course Attributes / Notes	Sem/Yr	Grade	Credits
Subtotal: 51 sh					

**Total Program Credits Required for this Major / Degree: 120 SH**