

# EMERGENCY MEDICAL TECHNICIAN BASIC ST. JOHN'S UNIVERSITY (SUMMER) COURSE 2024

St. John's University EMS Institute 175-05 Horace Harding Expressway Fresh Meadows, NY 11365

(718) 990-2000 or [www.stjohns.edu](http://www.stjohns.edu) for school closings

|                     |                           |                               |                     |
|---------------------|---------------------------|-------------------------------|---------------------|
| NYS DOH Course #:   | 000000 PENDING            | Medical Director:             | Victor Politi, M.D. |
| NYS Skills Exam:    | Tuesday, August 13, 2024  | Instructor Coordinator:       | Irene Quinn 4821    |
| End of Course Date: | Thursday, August 15, 2024 | Practical Skills Coordinator: | Lisa DeSena 5303    |

Application for this class ends: Monday, May 13, 2024

Class Days: *Monday, Tuesday, Wednesday, Thursday* 6pm to 10pm or unless otherwise noted on the syllabus.

All assignments will be available immediately after orientation and are due by 7:00am on the session/date indicated on this syllabus. No Exceptions!

The textbooks used for the EMT program are:

AAOS Emergency Care and Transportation of the Sick and Injured 12th Edition ISBN-13: 978-1-284-22722-2  
BLS for the Healthcare Provider Student eBook 2020 Standards ISBN 978-1-61669-799-0

Students MUST bring all equipment, a notebook for taking notes, and any associated skill sheets on LAB days for practice.

IS-100.C - Introduction to Incident Command System, IS-5.A an Introduction to Hazardous Materials, IS-700.B NIMS An Introduction,  
Must be completed and submitted by orientation.

1 Night of Orientation  
21 Class Nights  
15 Lab Nights  
1 Final Review Day

**Mandatory Sessions:**

All Lab sessions including CPR practice and testing.  
All final skills practice sessions  
Final written exam  
NYS skills testing and re-testing.

| Date             | Session | Time   | Assig. Due Date        | Topic  | Chapter or LAB |
|------------------|---------|--------|------------------------|--|----------------|
| Mon,<br>06/03/24 | Orient  | 5-10pm | <b>FEMA CERTS DUE</b>  | <b>Note:</b> ICS-100.b, IS-5 and IS-700.a must be completed online by this day a copy of the certificate must be on file.  | Chapter or LAB |
|                  |         |        |                        | Class Orientation: - <i>Mandatory Session</i><br>Course Introduction / Clinical Rotations / Jones & Bartlett Navigate (LMS)<br>State and Administrative Paperwork Registration |                |
| Thu,<br>06/06/24 | 1       | 5-10pm | <b>Note Start Time</b> | American Heart Association BLS for Health Care Providers / Written Exam  | <b>LAB 1</b>   |

**Patient Assessment**

|                  |   |        |                                    |  |              |
|------------------|---|--------|------------------------------------|--|--------------|
| Mon,<br>06/10/24 | 2 | 6-10pm | <b>Narcan, Epi<br/>12 Lead Due</b> | Lifting and Moving Patients / Patient Assessment   | 08, 10       |
| Tue,<br>06/11/24 | 3 | 6-10pm |                                    | Vital Signs / SAMPLE / Primary Assessment / Lifting and Moving, Pulse Oximetry<br>Intranasal Narcan, Epi Syringe | <b>LAB 2</b> |
| Wed,<br>06/12/24 | 4 | 6-10pm | <b>HIPAA/BBP<br/>Due</b>           | Trauma Patient Assessment & Re-Assessment / Vital Signs / 12 lead EKG placement                                  | <b>LAB 3</b> |
| Thu,<br>06/13/24 | 5 | 6-10pm |                                    | Medical Patient Assessment & Re-Assessment / Vital Signs   | <b>LAB 4</b> |

**Students Can Begin Ambulance Rotations**

|                  |   |        |  |  |              |
|------------------|---|--------|--|--|--------------|
| Mon,<br>06/17/24 | 6 | 6-10pm |  | Trauma Patient Assessment / Medical Assessment & Re-Assessment / Vital Signs | <b>LAB 5</b> |
|------------------|---|--------|--|--|--------------|

**Airway Management & BLS Resuscitation**

|                  |   |        |  |   |              |
|------------------|---|--------|--|---|--------------|
| Tue,<br>06/18/24 | 7 | 6-10pm |  | Airway Management / BLS Resuscitation   | 11, 14       |
| Thu,<br>06/20/24 | 8 | 6-10pm |  | Airway Management / BVM / OPA/NPA / Use of Humidifiers / Partial RB / Nasal Cannula,<br>Simple Facemask / NRB's / Venturi / ASA / Auto Injectors / O2 Regulators and Tanks<br>Nebulized Medications / Intranasal Narcan / Epi Syringe / 12 lead EKG placement | <b>LAB 6</b> |

**Preparatory**

|                  |    |        |                       |   |            |
|------------------|----|--------|-----------------------|---|------------|
| Mon,<br>06/24/24 | 9  | 6-10pm | <b>Exam 1<br/>Due</b> | EMS Systems / Workforce Safety and Wellness / Medical Legal & Ethical Issues              | 01, 02, 03 |
| Tue,<br>06/25/24 | 10 | 6-10pm |                       | Communications and Documentation / Medical Terminology / The Team Approach to Health Care | 04, 05, 09 |
| Wed,<br>06/26/24 | 11 | 6-10pm |                       | The Human Body / Life Span Development  | 06, 07     |

**Pharmacology & Shock**

|                  |    |        |  |                                    |        |
|------------------|----|--------|--|------------------------------------|--------|
| Thu,<br>06/27/24 | 12 | 6-10pm |  | Principles of Pharmacology / Shock | 12, 13 |
|------------------|----|--------|--|------------------------------------|--------|

| Date                       | Session | Time   | Assig. Due Date   | Topic  | Chapter or LAB   |
|----------------------------|---------|--------|-------------------|--|------------------|
| <b>Medical</b>             |         |        |                   |  |                  |
| Mon, 07/01/24              | 13      | 6-10pm | <b>Exam 2 Due</b> | Medical Overview / Respiratory Emergencies   | 15, 16           |
| Tue, 07/02/24              | 14      | 6-10pm |                   | Cardiovascular Emergencies / Neurologic Emergencies  | 17, 18           |
| Wed, 07/03/24              | 15      | 6-10pm |                   | Gastrointestinal and Urologic Emergencies / Endocrine and Hematologic Emergencies                          | 19, 20           |
| Mon, 07/08/24              | 16      | 6-10pm |                   | Allergies and Anaphylaxis / Toxicology   | 21, 22           |
| Tue, 07/09/24              | 17      | 6-10pm |                   | Behavioral Health Emergencies / Gynecologic Emergencies  | 23, 24           |
| Wed, 07/10/24              | 18      | 6-10pm |                   | Medical & Trauma Pt. Assessment / Nebulized Medications / AED  | <b>LAB 7</b>     |
| <b>Trauma</b>              |         |        |                   |  |                  |
| Thu, 07/11/24              | 19      | 6-10pm | <b>Exam 3 Due</b> | Trauma Overview / Bleeding   | 25, 26           |
| Mon, 07/15/24              | 20      | 6-10pm |                   | Soft-Tissue Injuries / Face, and Neck Injuries   | 27, 28           |
| Tue, 07/16/24              | 21      | 6-10pm |                   | Head and Spine Injuries / Chest Injuries   | 29, 30           |
| Wed, 07/17/24              | 22      | 6-10pm |                   | Abdominal and Genitourinary Injuries / Orthopedic Emergencies  | 31, 32           |
| Thu, 07/18/24              | 23      | 6-10pm |                   | Environmental Emergencies  | 33               |
| Mon, 07/22/24              | 24      | 6-10pm |                   | Splinting / Long bone / Joint / Traction   | <b>LAB 8</b>     |
| Tue, 07/23/24              | 25      | 6-10pm |                   | Medical & Trauma Patient Assessment / Bleeding Control & Shock   | <b>LAB 9</b>     |
| Wed, 07/24/24              | 26      | 6-10pm |                   | Spinal Immobilization Techniques / KED / Long Board / Rapid Take Down / Rapid Extrication / Helmet Removal | <b>LAB 10</b>    |
| <b>Special Populations</b> |         |        |                   |  |                  |
| Thu, 07/25/24              | 27      | 6-10pm | <b>Exam 4 Due</b> | Obstetrics / Neonatal Care   | 34               |
| Mon, 07/29/24              | 28      | 6-10pm |                   | Pediatric Emergencies  | 35               |
| Tue, 07/30/24              | 29      | 6-10pm |                   | Geriatric Emergencies / Patients with Special Challenges   | 36, 37           |
| Wed, 07/31/24              | 30      | 6-10pm |                   | Childbirth Skills / Medical & Trauma Patient Assessment  | <b>LAB 11</b>    |
| <b>EMS Operations</b>      |         |        |                   |  |                  |
| Thu, 08/01/24              | 31      | 6-10pm |                   | Transport Operations / Vehicle Extrication and Special Rescue  | 38, 39           |
| Mon, 08/05/24              | 32      | 6-10pm |                   | Incident Management / Terrorism Response and Disaster Management   | 40, 41           |
| Tue, 08/06/24              | 33      | 6-10pm | <b>Exam 5 Due</b> | Final Exam Review ( <b>Clinical Evaluations Due Today, No Exceptions</b> )                                 |                  |
| <b>Final Preparation</b>   |         |        |                   |  |                  |
| Wed, 08/07/24              | 34      | 4:00pm |                   | Final Written Exam: <b>NOTE EXAM START TIME</b>  | <b>Mandatory</b> |
| Thu, 08/08/24              | 35      | 6-10pm |                   | Skills Practice – bring all equipment!   | <b>LAB 12</b>    |
| Mon, 08/12/24              | 36      | 3pm    |                   | Final Written Exam: RETEST – PRN <b>NOTE EXAM START TIME</b>   | <b>Mandatory</b> |
|                            |         | 6-10pm |                   | Skills Practice – bring all equipment!   | <b>LAB 13</b>    |
| Tue, 08/13/24              | 37      | 4-10pm |                   | NYS Skills Evaluation <b>NOTE EXAM START TIME</b>  | <b>LAB 14</b>    |
| Wed, 08/14/24              | 38      | 6-10pm |                   | NYS Skills Retesting <u>PRN</u>  | <b>LAB 15</b>    |
| Thu, 08/15/24              |         |        |                   | Official last day of class. Students will be sent further instructions                                     |                  |