

**Semester 1**

| Course ID               | Course Title   | Credits   | Pre/Co-requisites  |
|-------------------------|--|-----------|--|
| ENC 1101                | English Composition I  | 3         | Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption). |
| MGF 1130                | Mathematical Thinking  | 3         | Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption). |
| Humanities              | ARH 1000, HUM 1020, LIT 2000<br>MUL 1010, PHI 2010, THE 2000 | 3         | Prerequisite for LIT 2000: ENC 1101  |
| BSC 2085*               | Human Anatomy and Physiology 1                               | 3         | Corequisite: BSC 2085L   |
| BSC 2085L*              | Human Anatomy and Physiology 1<br>Laboratory                 | 1         | Corequisite: BSC 2085  |
| <b>Semester Credits</b> |  | <b>13</b> |  |

**Semester 2**

| Course ID                    | Course Title   | Credits   | Pre/Co-requisites   |
|------------------------------|--|-----------|---|
| Social Science               | AMH 2010, AMH 2020, POS 2041   | 3         |   |
| BSC 2086                     | Human Anatomy & Physiology 2   | 3         | Prerequisite: BSC 2085;<br>Corequisite: BSC 2086L                   |
| BSC 2086L                    | Human Anatomy & Physiology 2<br>Laboratory   | 1         | Prerequisite: BSC 2085, BSC 2085L;<br>Corequisite: BSC 2086         |
| MNA 1345                     | Effective Supervision  | 3         |   |
| CSP<br>---OR---<br>CGS 1060C | Computer Skills Placement (CSP)<br>---OR---<br>Introduction to Computer Technology<br>and Applications |           | <b>Departmental Recommendation:</b> Computer Skills Placement (CSP) |
| <b>Semester Credits</b>      |  | <b>10</b> |   |

**Semester 3 (In Milestone)**

| Course ID               | Course Title  | Credits   | Pre/Co-requisites   |
|-------------------------|---|-----------|---|
| EMS 1119*               | Emergency Medical Technician                          | 4         | Corequisite: EMS 1119L, EMS 1431  |
| EMS 1119L*              | Emergency Medical Technician<br>Laboratory and Clinic | 3         | Corequisite: EMS 1119, EMS 1431   |
| EMS 1431*               | EMT Hospital/Field Experience                         | 3         | Corequisite: EMS 1119, EMS 1119L  |
| ---OR---                |   |           |   |
| EMS 9996*               | Emergency Medical Technician - Basic                  | 10        | <b>Note:</b> See Advisor to apply Technical Manual of Procedure (TMOP): 1100-815733 |
| <b>Semester Credits</b> |   | <b>10</b> |   |

**Semester 4 (In Milestone)**

| Course ID               | Course Title           | Credits   | Pre/Co-requisites  |
|-------------------------|------------------------|-----------|--|
| EMS 2601*               | Paramedic Lecture 1    | 8         | Prerequisite: EMS 1119, EMS 1119L, EMS 1431;<br>Corequisite: EMS 2601L, EMS 2664 |
| EMS 2601L*              | Paramedic Laboratory 1 | 4         | Prerequisite: EMS 1119, EMS 1119L, EMS 1431;<br>Corequisite: EMS 2601, EMS 2664  |
| EMS 2664*               | Paramedic Clinic 1     | 3         | Prerequisite: EMS 1119, EMS 1119L, EMS 1431;<br>Corequisite: EMS 2601, EMS 2601L |
| <b>Semester Credits</b> |                        | <b>15</b> |  |

**Semester 5 (In Milestone)**

| Course ID  | Course Title           | Credits | Pre/Co-requisites  |
|------------|------------------------|---------|--|
| EMS 2602*  | Paramedic Lecture 2    | 8       | Prerequisite: EMS 2601, EMS 2601L, EMS 2664;<br>Corequisite: EMS 2602L, EMS 2665 |
| EMS 2602L* | Paramedic Laboratory 2 | 4       | Prerequisite: EMS 2601, EMS 2601L, EMS 2664;<br>Corequisite: EMS 2602, EMS 2665  |
| EMS 2665*  | Paramedic Clinic 2     | 3       | Prerequisite: EMS 2601, EMS 2601L, EMS 2664;<br>Corequisite: EMS 2602, EMS 2602L |

|  |                         |           |  |
|--|-------------------------|-----------|--|
|  | <b>Semester Credits</b> | <b>15</b> |  |
|--|-------------------------|-----------|--|

**Semester 6 (In Milestone)**

| Course ID | Course Title                        | Credits   | Pre/Co-requisites                           |
|-----------|-------------------------------------|-----------|---|
| EMS 2311  | Emergency Medical Operations        | 2         | Prerequisite: MNA 1345                      |
| EMS 2659* | EMS-Field Internship and Conference | 8         | Prerequisite: EMS 2602, EMS 2602L, EMS 2665 |
|           | <b>Semester Credits</b>             | <b>10</b> |   |
|           | <b>Program Total</b>                | <b>73</b> |   |

**Academic Pathway at MDC:** The AS in Emergency Medical Services is a pathway to the [BAS in Supervision and Management](#). ★ Course leads to a [College Credit Certificate \(CCC\) in Paramedic](#), ✖ Course leads to a [College Credit Certificate \(CCC\) in Emergency Medical Services](#). CGS 1060C must be satisfied for completion of the Associate in Science Degree. Course satisfaction can be accomplished through examination or by successful class attendance in the course. Student must have successfully completed HSC 0003 – Introduction to Health Care (2.5 credits) and HSC 0003L – Introduction to Health Care Lab (.5 credits) prior to applying to the program. To learn more about the courses listed see [College Catalog](#).