www.hutchcc.edu/request-info

## Emergency Medical Science - Paramedic - AAS

Degree Pathway

An Associates of Applied Science Degree emphasizes preparation in the applied arts and sciences for careers, typically at the technical or semi-professional level. This degree totals 68 credits. Consult with an advisor for more information.
(T) are Systemwide Transfer Courses

| Required Courses |  |  |  |
| :---: | :---: | :---: | :---: |
| Course ID | Course Title | Credit Hours | Notes |
| Bl103 | Human Anatomy and Physiology T | 6.00 | Fall, Spring, Summer Prereq: Bl100 or Bl101 or BI104 or Bl105 or Bl112 w/Grade of C. |
| EM191 | Paramedic I | 13.00 | Fall, Spring |
| EM192 | Paramedic II | 12.00 | Spring, Summer |
| EM201 | Paramedic III | 12.00 | Fall, Summer |
| EM202 | Paramedic IV | 16.00 | Fall, Spring |
| Electives |  |  |  |
| Course ID | Course Title | Credit Hours | Notes |
| English Composition I Options |  | 3.00 |  |
| EN100 | English Composition IB TV | 3.00 | Fall, Spring, Summer Prereq: EN098 Intro to College Writing with a grade of C or higher, or Accuplacer Next Generation Writing Score of 240 to 254, or HS GPA over 2.25, or ACT English Score of 17 to 19. |
| EN101 | English Composition IA T | 3.00 | Fall, Spring, Summer <br> Prereq: HS GPA over 3.0, or Accuplacer NG Writing Score of 255 or Above, or ACT English Score of 20 or above. |
| Paramedic General Education Options |  | 3.00 |  |
| EN108 | Career and Technical Writing | 3.00 | Fall, Spring |
| PS100 | General Psychology T | 3.00 | Fall, Spring, Summer |
| SH101 | Public Speaking T | 3.00 | Fall, Spring, Summer |
| SH210 | Interpersonal Communication T | 3.00 | Fall, Spring, Summer |
| SO100 | Fundamentals of Sociology T | 3.00 | Fall, Spring, Summer |
| Paramedic Mathematics Options |  | 3.00 |  |
| BU108 | Business Mathematics | 3.00 | Fall, Spring, Summer |
| MA106 | College Algebra T | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.5, or ACT Math Score of 21 or higher, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above. |
| MA107 | Plane Trigonometry T | 3.00 | Fall, Spring, Summer <br> Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36 . |
| MA108 | Elements of Statistics T | 3.00 | Fall, Spring, Summer Prereq: HS GPA over 3.5, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 21 or higher. |
| MA110 | Calculus T | 3.00 | Fall, Spring, Summer <br> Prereq: MA106 College Algebra with a grade of C or higher, or ACT Math Score of 23 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA111 | Analytical Geometry and Calculus I T | 5.00 | Fall, Spring, Summer <br> Prereq: MA 107 Plane Trigonometry with a grade of C or higher, or ACT Math Score of 25 to 36, or MA109 Pre-Calculus Math with a grade of C or higher. |
| MA117 | Contemporary Math | 3.00 | Prereq: HS GPA over 3.5, or Accuplacer NextGen QuantReason, Alg,Stats Score 263 or Above, or ACT Math Score of 21 or higher. |

Total Credits: $\mathbf{6 8 . 0 0}$

