

Recommended Sequence of Courses

Program of Study: Paramedic certificate

Department: Public Safety

Coordinator: Art Hsieh (707) 836-2907

Effective: Fall 2014

| Course Number | Course Title | Units | Prerequisites |
|---|--|--------------|--|
| Semester 1 | | | |
| ANAT 40 | Introduction to Human Anatomy and Physiology | 4.0 | Pre-requisite for EMC 130B |
| Semester 1 Unit Total: | | 4.0 | |
| Semester 2 | | | |
| EMC 103* | Emergency Medical Technician Basic | 5.5 | Pre-requisite for EMC 130A and EMC 131A |
| EMC 109 | Introduction to Paramedic | 0.25 | Pre-requisite for EMC130 Sequence |
| EMC 114 | Basic Arrhythmia Recognition Course | 2.0 | Pre-requisite for EMC 130A |
| Semester 2 Unit Total: | | 7.75 | |
| Semester 3 | | | |
| EMC 130A | Paramedic I - Introduction to Advanced Pre-hospital Care | 12.0 | Pre-requisite for EMC 130B; begins in Early August |
| EMC 130B | Paramedic II - Medical Emergencies | 8.5 | Pre-requisite for EMC 130C |
| EMC 130C | Paramedic III - Pediatric Emergencies | 2.0 | Pre-requisite for EMC 130D |
| EMC 131A | Paramedic Clinical Practicum I | 1.0 | Pre-requisite for EMC 131B |
| Semester 3 Unit Total: | | 23.5 | |
| Semester 4 | | | |
| EMC 130D | Paramedic IV - Trauma Emergencies | 2.5 | Pre-requisite for EMC 131B |
| EMC 131B | Paramedic Clinical Practicum II | 4.5 | Pre-requisite for EMC 132 |
| EMC 132 | Paramedic Field Practicum | 10.0 | May extend through Summer |
| Semester 4 Unit Total: | | 17.0 | |
| Total number of units to complete certificate requirements | | 52.25 | |

NOTES: * Completion of EMC 100 or equivalent required before enrolling in EMC 103.

Paramedic Academy

| | July | | | | August | | | | September | | | | October | | | | November | | | | December | | | | January | | | | February | | | | March | | | | April | | | | May | | | | June | | | | | | | |
|--|------|---|---|---|--------|---|---|---|-----------|----|----|----|---------|----|----|----|--------------------|----|----|----|----------|----|----|----|---------|----|----|----|----------|----|----|----|-------|----|----|----|-------|----|----|----|-----|----|----|----|------|----|----|---|--|--|--|--|
| WEEKS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | | | | | |
| EMC130A Modul 1 | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC131A CLINICAL | | | | | | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130B Modul 2 | | | | | | | | | | █ | █ | █ | █ | █ | █ | █ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130C Modul 3 | | | | | | | | | | | | | | | | | █ | █ | █ | █ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130D Modul 4 | | | | | | | | | | | | | | | | | █ | █ | █ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC131B CLINICAL | | | | | | | | | | | | | | | | | | | | | | | | | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | | | | | | | | | | | | | | | | |
| EMC132 FIELD INTERNSHIP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | █ | | | | |
| EMC130 A Paramedic I Introduction to Advanced Pre-hospital | | | | | | | | | | | | | | | | | 12 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130B Paramedic II Medical Emergencies | | | | | | | | | | | | | | | | | 8.5 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130C Paramedic III Pediatric Emergencies | | | | | | | | | | | | | | | | | 2 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC130D Paramedic IV Trauma Emergencies | | | | | | | | | | | | | | | | | 2.5 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC131A Paramedic Clinical Practicum I | | | | | | | | | | | | | | | | | 1 unit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC131B Paramedic Clinical Practicum II | | | | | | | | | | | | | | | | | 4.5 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EMC132 Paramedic Field Practicum | | | | | | | | | | | | | | | | | 10 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | | | | | | | | | | | | | | | | | 40.50 units | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |