

# Double Major Bachelor of Applied Science

## Advanced Paramedic Practitioner (**APP**) & Emergency Service Administration (**ESA**)



**PIKES PEAK**  
**COMMUNITY**  
**COLLEGE**

PPCC students can now earn a double Bachelor of Applied Science (BAS) degree in Advanced Paramedic Practitioner (APP) & Emergency Service Administration (ESA) . Diversify your credentials and portfolio, and enroll today.

### Why Double Major?

- Overlapping classes means you won't have to take them twice, saving time and money
- Double majoring creates momentum for a persistent, deliberate career with a wider variety of opportunities down multiple relational paths.
- Expands opportunities to build your career and serve your community
- Interdisciplinary approach to education positions you to control your career trajectory
- Increase your opportunities for job placement, meeting field needs

### Why Get Your BAS at PPCC?

- HLC accredited program experts
- Advisory Committee of ESA | APP experts
- Faculty are subject-matter experts
- Relevant, quality curriculum
- Save on average 59% on tuition and fees compared to nearby universities
- Focused military connection and service
- Flexible online classes

### Diversity in the BAS APP - ESA

Inclusion and equity result in diversity. All are invited.

We serve and build resilience in local, state, and federal governments, military, public sectors, private sectors, nonprofits, and as volunteers. Diversity in the field promotes trust within communities.

Join us today.

### BAS APP Program Eligibility

Prior to entering the BAS APP program, students must be a Paramedic and have earned an Associate of Applied Science degree with a minimum of 60 credits.

### BAS ESA Program Eligibility

Prior to entering the BAS ESA program, students must have completed an associate degree with a minimum of 60 credits in a field-related degree or a different associate degree combined with showing evidence of a minimum of 4,000 hours of field-related experience.

### Talk to a program advisor today:

**BAS APP: Kimberly Whitten-Chung**  
**kimberly.whitten@ppcc.edu**  
**719-502-3327 office**

**BAS ESA: Teresa Ward**  
**teresa.ward@ppcc.edu**  
**719-216-5411 mobile**

**Double Degree in Bachelor's of Applied Science (BAS)  
Emergency Service Administration (ESA) & Advanced Paramedic Practitioner (APP)**

|   |   |
|---|---|
| <b>ESA 300</b> Leadership for Emergency Executives (3)                                |   |
| <b>ESA 305</b> Crisis Communication & Public Relations (3)                            |   |
| <b>ESA 315</b> Elements of Emergency Service Administration (3)                       |   |
| <b>ESA 325</b> Public Policy & Practical Applications in Emergency Services (3)       |   |
| <b>ESA 405</b> Public Health in Complex Emergencies (4)                               |   |
| <b>ESA 420</b> Research & Design for Emergency Administration (3)                     |   |
| <b>MAT 135</b> Introduction to Statistics: (3)  |   |
| <b>BAS ESA – APP Dual Credits 22</b>  |   |
| <b>BAS ESA</b>  |   |
| <b>BAS APP</b>  |   |
| <b>ESA 310</b> Emergency Public Information & Media Training (3)                      | <b>EMS 310</b> Clinical Assessment in the Behavior Setting (3)            |
| <b>ESA 320</b> Designing Safer Communities: Pre-incident Planning & Risk Analysis (4) | <b>EMS 311</b> Motivational Interviewing and De-escalation Techniques (3) |
| <b>ESA 330</b> Budget & Planning Fundamentals for Emergency Administrators (3)        | <b>EMS 312</b> Trauma-Informed Care & Assessment (3)                      |
| <b>ESA 400</b> Personnel Management in Emergency Service Agencies (3)                 | <b>EMS 330</b> Community Advocacy & Outreach (3)                          |
| <b>ESA 410</b> Terrorism Threat & Risk Analysis (3)                                   | <b>EMS 331</b> Community Assessment (3)                                   |
| <b>ESA 415</b> Tactical Planning, Response & Recovery (4)                             | <b>EMS 425</b> Fundamentals of Advanced Paramedic Practice (4)            |
| <b>ESA 489</b> Emergency Service Capstone (6)   | <b>EMS 430</b> Care & Prevention Development Strategies (3)               |
| <b>BUS 217</b> Business Communications & Report Writing (3)                           | <b>EMS 435</b> Advanced Paramedic Trauma Care (3)                         |
| <b>ENV 110</b> Natural Disasters (3)  | <b>EMS 489</b> Capstone (6)   |
| <b>POS 125</b> American State & Local Government (3)                                  | <b>BIO 216</b> Human Pathophysiology (4)                                  |
| <b>SOC 218</b> Sociology of Diversity (3)   | <b>SOC 231</b> The Sociology of Deviant Behavior (3)                      |
|   |   |
| <b>BAS ESA Remaining Credits: 38</b>  | <b>BAS APP Remaining Credits: 38</b>                                      |
|   |   |
| <b>Total BAS ESA Credits: 60</b>  |   |
| <b>Total BAS APP Credits: 60</b>  |   |
| <b>Required Associate Degree: 60</b>  |   |
| <b>Required AAS EMS Paramedic Degree: 60</b>  |   |
| <b>Total BAS ESA Credits: 120</b>   |   |
| <b>Total BAS APP Credits: 120</b>   |   |

**Employment Disclosure Statement**

Students enrolling in PPCC's BAS APP, ESA, or double majoring acknowledge that completion of this degree will not guarantee employment. Many associated agencies impose requirements other than education for employment. These requirements may be related to age, physical condition, height, weight, vision, successful completion and passing of a background check, screening for psychological and personality traits, pre-employment polygraph tests, and more, each of which could impact employment.

Students assume all responsibility for meeting employment requirements.