From: BCC A.S. in Fire Science Technology Career

To: Providence College SCE B.S. in Fire Administration

| BCC Course Number | BCC Course Title | BCC Credits | SCE Course Number | SCE Course Title | SCE Credits | Toward SCE Core | Toward SCE Major |
|--|--|----------------|----------------------------------|---|-------------|-----------------|------------------|
| GENERAL COURSES | | | | | | | |
| COM 101 | Fundamentals of Public Speaking | 3 | COM 103 | Intro to Public Speaking | 3 | 3 | |
| CSS 101 | College Success Seminar | 1 | Non- transferrable | Non-transferrable | 0 | | |
| ENG 101 | Composition I: Writing | 3 | ENG 101 | Freshman Writing Seminar | 3 | 3 | |
| ENG 102 | Composition II: Writing about Literature | 3 | ENG ELECT | English Elective / * INTENSIVE WRITING I CORE REQUIREMENT | 3 | | |
| CHOOSE ONE 6-CREDIT SEQUENCE. PC SCE RECOMMENDS TAKING THE US HISTORY SEQUENCE: | | | | | | | |
| HST 113 and 114 or HST 111 and 112 | U.S. History to 1877 and U.S. History from 1877 or The West and the World I and The West and the World II | 6 | HIS ELECTS or HIS 107 and 108 | History Electives or U.S. History to 1877 and U.S. History from 1877 | 6 | | |
| CHOOSE ONE OF THE FOLLOWING: MTH 111 or MTH 141 | Technical Math for Fire Science or Technical Mathematics I | 3-4 | MTH ELECT | Math Elective | 3-4 | | |
| CHOOSE ONE OF THE FOLLOWING: PSY 101 or SOC 101 | General Psychology or Principles of Sociology | 3 | PSY 100 or SOC 101 | Intro to Psychology or Intro to Sociology / SOCIAL SCIENCE CORE | 3 | 3 | |

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| BCC Course Number | BCC Course Title | BCC Credits | SCE Course Number | SCE Course Title | SCE Credits | Toward SCE Core | Toward SCE Major |
|--|--|----------------|----------------------|---|-------------|-----------------|------------------|
| SCI 116 | Science, Technology, and Society: The Chemistry of Hazardous Toxic Materials | 4 | CHM ELECT | Chemistry Elective / NATURAL SCEINCE CORE | 4 | 3 | |
| ELECTIVE COURSES – CHOOSE ONE OF THE FOLLOWING TECHNICAL LITERACY ELECTIVES (if needed) | | | | | | | |
| CIS 110, 111, 113, 120, or 122 | Basic Computing Skills <i>or</i> Intro to Business Info Systems <i>or</i> Hospitality Mgt Info Systems <i>or</i> Programming: Logic, Design and Implementation <i>or</i> Internet Developer | 3 | CSC ELECT | Computer Science Elective | 3 | | |
| PROGRAM COURSES | *The following courses in bold type are not offered by PC SCE, but are required prior to entering the Fire Administration degree program: | | | | | | |
| FIR 111 | *Intro to Fire Protection | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| FIR 113 | *Fundamentals of Fire Prevention | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| FIR 150 | *Fire Investigation | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| FIR 157 | Leadership and Command | 3 | GEN ELECT | General Elective | 3 | | |

From: BCC A.S. in Fire Science Technology Career

To: Providence College SCE B.S. in Fire Administration

| BCC Course Number | BCC Course Title | BCC Credits | SCE Course Number | SCE Course Title | SCE Credits | Toward SCE Core | Toward SCE Major |
|--|--|----------------|----------------------|---|-------------|-----------------|------------------|
| FIR 159 | *Building Construction for Fire Prevention | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| FIR 253 | Firefighting Tactics & Strategy | 3 | GEN ELECT | General Elective | 3 | | |
| FIR 261 | Fire Hydraulics | 3 | GEN ELECT | General Elective | 3 | | |
| FIR 262 | *Fire & Emergency Services Safety and Survival | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| FIR 263 | *Fire Protection Systems and Equipment | 3 | FRS ELECT | Fire Administration Major Prerequisite | 3 | | |
| PROGRAM ELECTIVES - FIR 170 and FIR 171, taken in sequence, or six credits of program electives from CRJ 101, 221, 256, or FIR 158 | | | | | | | |
| CRJ and/ <i>or</i> FIR ELECTIVES <i>or</i> FIR 170 and 171 | CRJ and/or FIR ELECTIVES or Emergency Care I and II | 6-8 | GEN ELECTS | General Electives | 6-8 | | |
| TOTAL | | 62-64 | | | 61-63 | 12 | 0 |

*The combination of ENG 101 and ENG 102 fulfills the Intensive Writing I core requirement in SCE.

From: BCC A.S. in Fire Science Technology Career To: Providence College SCE B.S. in Fire Administration

| Subject | SCE Core Credits Required | SCE Core Credits Completed through Transfer Agreement |
|---|------------------------------|--|
| Core Foundation (42 credits): | | |
| Perspectives on Western Civilization Core Foundation | 9 | 0 |
| Theology: one 200-level and one 300-level course | 6 | 0 |
| Philosophy: one ethics and one non-ethics course | 6 | 0 |
| Natural Science: biology, chemistry, natural science | 3 | 3 |
| Social Science: anthropology, economics, law, leadership, political science, psychology, sociology, | 3 | 3 |
| social work | | |
| Quantitative Reasoning | 3 | 0 |
| Fine Arts | 3 | 0 |
| Writing: two intensive writing courses, including one within major | 6 | 3 |
| Oral Communication | 3 | 3 |
| Subtotal = 42 credits | 42 | 12/42 |
| Proficiencies (may be fulfilled through other requirements) | | |
| Diversity Proficiency | | |
| Civic / Global Engagement Proficiency | | |
| Information Literacy Proficiency | | |
| Collaboration and Teamwork Proficiency | | |

Providence College SCE Core Curriculum: required for all bachelor's degree programs effective fall 2014

NOTE: BCC students who complete the BCC A.S. in Fire Science Technology with at least 60 credits and a minimum GPA of 2.0 will be guaranteed admission into the SCE B.S. in Fire Administration. Students must earn a grade of "C" or better to earn transfer credit for each course.

- 1. Providence College SCE will waive the \$55 application fee for students who meet the above requirements.
- 2. Students must fulfill the Providence College SCE core curriculum requirements; complete the residency requirement of a minimum of 45 credits in Providence College SCE; and earn at least 50% of their major credits with Providence College SCE coursework (this condition is met by transferring in 18 credits in fire science courses from the associate's degree, and completing 21 credits in fire science coursework in PC SCE for the bachelor's degree.)
- 3. Most students transferring in with the Associate's in Fire Science Technology will need 58-60 credits to complete the bachelor's degree.
- 4. It is very important to consult with both BCC and PC SCE advisers regarding courses that can be transferred from BCC toward free electives at PC SCE.

From: BCC A.S. in Fire Science Technology Career

To: Providence College SCE B.S. in Fire Administration

| Subject | SCE Credits Required | SCE Credits Completed through Transfer Agreement | | |
|--|-------------------------|---|--|--|
| Prerequisite Major Courses required for entry into PC SCE B.S. in Fire Administration degree program | 18 | 18 | | |
| (count as free electives) | _ | | | |
| FIR 111: Intro to Fire Protection (3) | | | | |
| FIR 113: Fundamentals of Fire Prevention(3) | | | | |
| FIR 150: Fire Investigation (3) | | | | |
| FIR 159: Building Construction for Fire Prevention (3) | | | | |
| FIR 262: Fire & Emergency Services Safety & Survival (3) | | | | |
| FIR 263: Fire Protection Systems (3) | | | | |
| Major Requirements (21 credits) | | | | |
| FRS 302, Community Risk Reduction for the Fire and Emergency Services | 3 | 0 | | |
| FRS 308: Fire Prevention Organization | 3 | 0 | | |
| FRS 312: Political and Legal Foundations of Fire Prevention | 3 | 0 | | |
| FRS 315: Fire and Emergency Services Administration | 3 | 0 | | |
| FRS 320: Personnel Management for the Fire and Emergency Services | 3 | 0 | | |
| FRS 401: Applications of Fire Research | 3 | 0 | | |
| FRS 305: Hydraulics | 3 | 0 | | |
| Total Major Requirements | 21 | 0/21 | | |
| Free Electives | | | | |
| ENG 102, Composition II: Writing about Literature | 3 | 3 | | |
| 2 HST Courses | 6 | 6 | | |
| MTH Course | 3 | 3 | | |
| CIS Course, if needed | 3 | 3 | | |
| FIR 157, Leadership and Command | 3 | 3 | | |
| FIR 253, Firefighting Tactics & Strategy | 3 | 3 | | |
| FIR 261, Fire Hydraulics | 3 | 3 | | |
| FIR 170 and 171 or 6 credits of program electives | 6-8 | 6-8 | | |
| Total Free Electives | 30-32 | 30-32 | | |
| Total Electives (including 18 credits of major prerequisite courses above) | 57 | 48-50/57 (includes 18 crs in Fire Prerequisites) | | |
| SUMMARY: | | | | |
| Core Requirements | 42 | 12/42 | | |
| Major Requirements | 21 | 0/21 | | |
| Free Electives | 57 | 48-50/57 | | |
| Grand Total | 120 | 60-62/120 | | |

June 2019