## 2020-2021 Exhibit A: Eastern Maine Community College AAS Refrigeration, Air Conditioning & Heating to Saint Joseph's College Online

|                 |  | BS             | SBA             |   |         |
|-----------------|--|----------------|-----------------|---|---------|
|                 | Year 1 at EMCC                                 | SJC Equivalent |                 |   |         |
| First Semester  | Course Name                                    | Credits        | First Semester  | Course Name                               | Credits |
| RAH 103         | Refrigeration & Air Conditioning Lab I         | 2              |                 | General Elective                          | 2       |
| RAH 113         | Refrigeration Components & Physical Principles | 2.5            |                 | General Elective*                         | 2       |
| RAH 123         | Refrigeration Systems & Flow Controls          | 2.5            |                 | General Elective*                         | 2       |
| RAH 133         | RAH Electricity I                              | 3              |                 | General Elective                          | 3       |
| ENG 101         | College Composition                            | 3              | EH 106          | College Composition I                     | 3       |
| MAT 110         | Technical Mathematics I                        | 3              | 5               | Business Elective                         | 3       |
| Second Semester | Course Name                                    | Credits        | Second Semester | Course Name                               | Credits |
| RAH 104         | Refrigeration and Air Conditioning Lab II      | 2              |                 | General Elective                          | 2       |
| RAH 138         | RAH Electricity II & Motors                    | 3              | 5               | Business Elective                         | 3       |
| RAH 144         | Commercial Refrigeration Systems I             | 2.5            | 6               | General Elective*                         | 2       |
| RAH 147         | Commercial Refrigeration Systems II            | 2.5            | 6               | Business Elective*                        | 2       |
| RAH 171         | HVAC Print Reading                             | 2              |                 | Business Elective                         | 2       |
| MAT 114         | Technical Mathematics II                       | 3              | 5               | Math Elective                             | 3       |
| SPE 101         | Oral Communications                            | 3              |                 | Art, Creativity & Self-Knowledge Elective | 3       |
| Year 2 at EMCC  |  |                | SJC Equivalent  |   |         |
| Third Semester  | Course Name                                    | Credits        | Third Semester  | Course Name                               | Credits |
| RAH 203         | Refrigeration & Air Conditioning Lab III       | 2              |                 | Business Elective                         | 2       |
| RAH 234         | RAH Controls I                                 | 3              | 5               | General Elective                          | 3       |
| RAH 264         | Heat Pump Systems                              | 2              |                 | General Elective                          | 2       |
| RAH 272         | Gas Heating Systems                            | 3              |                 | General Elective                          | 3       |
| ENG 215         | Business & Technical Writing                   | 3              |                 | Art, Creativity & Self-Knowledge Elective | 3       |
| PHY 108         | Survey of Applied Physics                      | 4              |                 | Nature & Society Elective                 | 3       |
| Fourth Semester | Course Name                                    | Credits        | Fourth Semester | Course Name                               | Credits |
| RAH 204         | Refrigeration & Air Conditioning Lab IV        | 2              |                 | General Elective                          | 2       |
| RAH 237         | RAH Controls II & Transformers                 | 3              |                 | General Elective                          | 3       |
| RAH 283         | HVAC Systems I                                 | 2.5            |                 | General Elective                          | 1       |
| RAH 287         | HVAC Systems II                                | 2.5            |                 |   | 0       |
| PSY 211         | Human Relations                                | 3              |                 | Nature & Society Elective                 | 3       |

AS credits earned

64

AS credits applied

57

| Remaining Courses |   |            |  |  |
|-------------------|---|------------|--|--|
| EH 107            | English Composition II                        |            |  |  |
| TH 120            | Embracing the Mercy Tradition                 | 3          |  |  |
| PH 200            | Human Nature & Ethics                         | (1)<br>(1) |  |  |
| HY                | History Elective                              | 3          |  |  |
| НҮ/ТН/РН          | History, Theology and/or Philosophy Electives | ç          |  |  |
| ES 101            | Introduction to Environmental Science         | 3          |  |  |
| AC 210            | Financial Accounting                          | 3          |  |  |
| AC 211            | Managerial Accounting                         | 3          |  |  |
| BA 201            | Microeconomics                                | 3          |  |  |
| BA 202            | Macroeconomics                                | 3          |  |  |
| BA 301            | Business Law I                                | 3          |  |  |
| BA 306            | Business Ethics                               | 3          |  |  |
| BA 350            | MIS for Managers                              | 3          |  |  |
| FI 301            | Business Finance                              | 3          |  |  |
| MG 101            | Introduction to Management                    | 3          |  |  |
| MG 302            | Human Resource Management                     | 3          |  |  |
| MG 309            | Organizational Behavior                       | 3          |  |  |
| MG 410            | Strategic Management                          | 3          |  |  |
| MK 201            | Introduction to Marketing                     | 3          |  |  |

| Remaining courses total | 63  |
|-------------------------|-----|
| Total Credits           | 120 |

\*NOTE: Saint Joseph's College only brings in whole credits. Fractional credits are rounded down to the nearest whole number.

\*\*Students must earn a 'C' or better in each course for the course to be eligible to transfer to SJC.

\*\*Students must earn a minimum of 30 credits at Saint Joseph's College and 18 credits must be within their major.

\*\*Students must complete at least 120 credits in order to receive a Bachelor's Degree.

\*\*This template should be used as a guide. Official evaluations will take place after the student is accepted at Saint Joseph's College and all official transcripts have been received.