## PROGRAM: Aerospace Manufacturing Technology (Engineer Option AAS) A50450A3

| 8<br>Weeks   | 8<br>Weeks   | 16<br>Weeks  | FALL SEMESTER I  |                 |                         |  |  |
|--------------|--------------|--------------|--|-----------------|-------------------------|--|--|
| Session<br>1 | Session<br>2 | Full<br>Term | Course   | Credit<br>Hours | Program Notes           |  |  |
| X            |              | 101111       | ASM 110 Aerostructure Shop Practical                     | 3               | 1 <sup>st</sup> 8 weeks |  |  |
| Х            |              |              | ASM 112  | 2               | 1 <sup>st</sup> 8 weeks |  |  |
| Х            |              |              | ASM 113  | 2               | 1 <sup>st</sup> 8 weeks |  |  |
|              | Х            |              | ASM 215  | 5               | 2 <sup>nd</sup> 8 weeks |  |  |
|              | Х            |              | MAT 143  | 3               | 2 <sup>nd</sup> 8 weeks |  |  |
|              |              |              | Pre-req MAT-003 P2 or MAT 025 and ENG-<br>002 or ENG 025 |                 |                         |  |  |

| 8<br>Weeks | 8<br>Weeks   | 16<br>Weeks  | SPRING SEMESTER I                  |                 |                         |
|------------|--------------|--------------|------------------------------------|-----------------|-------------------------|
| Session    | Session<br>2 | Full<br>Term | Course                             | Credit<br>Hours | Program Notes           |
| X          | 2            | ieiiii       | ASM 114                            | 3               | 1 <sup>st</sup> 8 weeks |
|            | Х            |              | ASM 115                            | 4               | 2 <sup>nd</sup> 8 weeks |
| Х          |              |              | ASM 116                            | 3               | 1 <sup>st</sup> 8 weeks |
| Х          |              |              | ASM 212                            | 3               | 1 <sup>st</sup> 8 weeks |
|            | Х            |              | ENG 111 Pre-req ENG-002 or ENG 025 | 3               | 2 <sup>nd</sup> 8 weeks |

|            | SUMMER SEMESTER |         |                 |               |  |  |  |  |
|------------|-----------------|---------|-----------------|---------------|--|--|--|--|
| 8<br>Weeks | 10<br>Weeks     | Course  | Credit<br>Hours | Program Notes |  |  |  |  |
|            | Х               | ASM 111 | 3               | 10 weeks      |  |  |  |  |
|            | Х               | ISC 220 | 3               | 10 weeks      |  |  |  |  |
|            | Х               | OMT 110 | 3               | 10 weeks      |  |  |  |  |
|            | Х               | OMT 222 | 3               | 10 weeks      |  |  |  |  |

| 8<br>Weeks   | 8<br>Weeks   | _            | _        | _              | _            | 16<br>Weeks       | FALL SEMESTER II |               |  |  |  |  |  |
|--------------|--------------|--------------|----------|----------------|--------------|-------------------|------------------|---------------|--|--|--|--|--|
| Session<br>1 | Session<br>2 | Full<br>Term | Course   | Class<br>Hours | Lab<br>Hours | Clinical<br>Hours | Credit<br>Hours  | Program Notes |  |  |  |  |  |
|              |              |              | DFT 119  | 1              | 2            | 0                 | 2                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 114  | 2              | 0            | 0                 | 2                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 121  | 2              | 0            | 0                 | 2                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 131  | 1              | 2            | 0                 | 2                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 141  | 2              | 6            | 0                 | 4                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 141A | 0              | 6            | 0                 | 2                | Under Review  |  |  |  |  |  |
|              |              |              | MAC 151  | 1              | 2            | 0                 | 2                | Under Review  |  |  |  |  |  |

| 8       | 8       | 16    | SPRING SEMESTER II                           |   |   |   |   |                         |  |
|---------|---------|-------|--|---|---|---|---|-------------------------|--|
| Weeks   | Weeks   | Weeks |  |   |   |   |   |                         |  |
| Session | Session | Full  | Course Class Lab Clinical Credit Program Not |   |   |   |   |                         |  |
| 1       | 2       | Term  |  |   |   |   |   |                         |  |
| Х       |         |       | COM 120                                      | 3 | 0 | 0 | 3 | 1 <sup>st</sup> 8 weeks |  |

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|   | Х | HUM 110                    | 3 | 0 | 0 | 3 | 2 <sup>nd</sup> 8 weeks |
|---|---|----------------------------|---|---|---|---|-------------------------|
|   |   | Pre-req ENG-002 or ENG 025 |   |   |   |   |                         |
| Х |   | ISC 112                    | 2 | 0 | 0 | 2 | 1 <sup>st</sup> 8 weeks |
|   | Х | PSY 150                    | 3 | 0 | 0 | 3 | 2 <sup>nd</sup> 8 weeks |
|   |   | Pre-req ENG-002 or ENG 025 |   |   |   |   |                         |
|   |   |                            |   |   |   |   |                         |
|   |   |                            |   |   |   |   |                         |
|   |   |                            |   |   |   |   |                         |

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