## **KCTCS - UK Pathway to Transfer Guide**

Associate in Applied Science – Medical Laboratory Technician

Completion of the following curriculum will satisfy both the requirements for an Associate in Applied Science in MLT at Somerset Community and Technical College as well as UK Core requirements for the University of Kentucky and pre-major requirements for bachelor's degree in Medical Laboratory Sciences.

KCTCS students planning to transfer to the University of Kentucky should work closely with the UK Transfer Advisor each semester to ensure both KCTCS and UK requirements are met.

| Summer Session 1 | Credit Hrs |
|------------------|------------|
| MAT 150          | 3          |
| ENG 101          | 3          |
| Semester Hours   | 6          |

| Summer Session 2 | Credit Hrs |
|------------------|------------|
| STA 220          | 3          |
| PSY 110          | 3          |
| Semester Hours   | 6          |

| 1st Semester   |            | Credit H | rs |
|----------------|------------|----------|----|
| MLT 101        |            | 3        |    |
| PHB 151        |            | 1        |    |
| Computer Liter | acy Course | 3        |    |
| BIO 135        |            | 4        |    |
| CHE 170        |            | 4        |    |
| CHE 175        |            | 1        |    |
|                |            |          |    |
| Semester Ho    | ours       | 16       |    |

| 2nd Semester   | Credit Hrs |
|----------------|------------|
| MLT 115        | 2          |
| MLT 112        | 2          |
| MLT 215        | 4          |
| BIO 225        | 4          |
| CHE 180        | 4          |
| CHE 185        | 1          |
|                |            |
| Semester Hours | 17         |

| Summer Session 3 | Credit Hrs |
|------------------|------------|
| ENG 102          | 3          |
| Heritage Course  | 3          |
|                  |            |
| Semester Hours   | 6          |

| Summer Session 4           | Credit Hrs |
|----------------------------|------------|
| BIO 114 or BIO 150         | 3          |
| BIO 115 or BIO 151         | 1-2        |
| Oral Communications Course | 3          |
| Semester Hours             | 7-8        |

| 3 <sup>rd</sup> Semester | Credit Hrs |
|--------------------------|------------|
| MLT 205                  | 3          |
| MLT 227                  | 4          |
| MLT 233                  | 3          |
| MLT 278                  | 4          |
| CHE 270                  | 3          |
| CHE 275                  | 1          |
|                          |            |
| Semester Hours           | 18         |

| 4th Semester      | Credit Hrs |
|-------------------|------------|
| MLT 206           | 2          |
| MLT 216           | 3          |
| MLT 234           | 2          |
| MLT 279           | 4          |
| PHB 152           | 1          |
| Humanities Course | 3          |
|                   |            |
| Semester Hours    | 15         |

| Summer Session 5                   | Credit Hrs |
|------------------------------------|------------|
| Social & Behavioral Science Course | 3          |
|                                    |            |
| Semester Hours                     | 3          |

| Summer Session 6 | Credit Hrs |
|------------------|------------|
|                  |            |
|                  |            |
| Semester Hours   |            |

**Total SCTC Credit Hours: 88-89** 

## **KCTCS - UK Pathway to Transfer Guide**

Bachelor's in Science – Medical Laboratory Science

| 5 <sup>th</sup> Semester | Credit Hrs |
|--------------------------|------------|
| MLS 410                  | 3          |
| MLS 420                  | 3          |
| MLS 460                  | 3          |
| MLS 461                  | 3          |
| MLS 480                  | 2          |
| MLS 481                  | 2          |
|                          |            |
| Semester Hours           | 16         |

| 6 <sup>th</sup> Semester | Credit Hrs |
|--------------------------|------------|
| MLS 430                  | 2          |
| MLS 462                  | 3          |
| MLS 463                  | 3          |
| MLS 464                  | 2          |
| MLS 482                  | 2          |
| MLS 483                  | 2          |
| MLS 471                  | 1          |
| Semester Hours           | 15         |

| Summer Session 6 | Credit Hrs |
|------------------|------------|
| MLS 440          | 3          |
|                  |            |
| Semester Hours   | 3          |

| <b>Summer Session 7</b> | Credit Hrs |
|-------------------------|------------|
| MLS 450                 | 3          |
| MLS 470                 | 3          |
| Semester Hours          | 6          |

**Total UK Credit Hours: 40**