

Surgical Technology

Madisonville
Advising Plan

2009
-2010

Associate in Applied Science (61-68 credits)

Diploma - Surgical Technologist (45-54 credits)

Name _____ Empl ID# _____

AAS - General Education Courses

| Course | Hrs | Grade | Semester |
|--|-----|-------|----------|
| *BIO 137 Human Anatomy & Physiology I and | 4 | | |
| *BIO 139 Human Anatomy & Physiology II | 4 | | |
| Mathematics course (MT 110 or MT 150) | 3 | | |
| ENG 101 Writing I | 3 | | |
| Social Interaction | 3 | | |
| Heritage/Humanities | 3 | | |
| *Computer Literacy course or skill demonstration by competency exam | 0-3 | | |

AAS General Education Credits: 20-23 hours

Diploma - General Education Courses

| Course | Hrs | Grade | Semester |
|--|-----|-------|----------|
| Area 1 = Writing/Accessing Information or Oral Communications or Foreign Language or Humanities or Heritage | 3 | | |
| * Area 2 = BIO 135 Basic A & P with lab or | 4 | | |
| BIO 137 Human A & P I with lab and | (4) | | |
| BIO 139 Human A & P II with lab or | (4) | | |
| BIO 130 Aspects of Human Biology | (3) | | |
| * Area 3 = Computer Literacy course or skill demonstrated by competency exam | 0-3 | | |

Diploma General Education Credits: 7-14 hours

*Prerequisites: Completion of biological sciences, computer literacy requirement and SUR 109 before application deadline.

General Education courses may be taken concurrently with program courses.

Application Deadline: **March 1st**

Surgical Technology Technical Courses

Must complete all surgical technology courses with a "C" or higher

| Course | Hrs | Grade | Semester |
|---|-----|-------|----------|
| AHS 115 Medical Terminology or | 3 | | |
| OST 103 Medical Office Terminology | (3) | | |
| *SUR 109 Introduction to Surgical Technology | 3 | | |
| SUR 110 Surg Technology Fundamentals | 9 | | |
| SUR 101 Surg Technology Fundamentals Lab | 1 | | |
| SUR 125 Surg Technology Skills Practicum I | 2 | | |
| SUR 130 Principles of Surgical Pharmacology | 2 | | |
| SUR 200 Surg Technology Advanced Theory | 9 | | |
| SUR 201 Surg Technology Skills Practicum II | 6 | | |
| SUR 126 Surg Technology Intro Skills/Practicum | 1 | | |
| SUR 202 Surg Technology Clinical | 1 | | |
| WPP 200 Workplace Principles or | 3 | | |
| BA 250 Business Employability Seminar | (1) | | |
| <i>AAS degree - Additional Coursework required</i> | | | |
| BIO 225 Medical Microbiology or | 4 | | |
| BIO 227 Principles of Microbiology with lab or | (5) | | |
| BIO 118 Microbes in Society | (3) | | |

Diploma Technical Credits: 38-40 hours

AAS Technical Credits: 41-45 hours

Program Coordinator: Jeff Bidwell

270-824-1740 email: jeff.bidwell@kctcs.edu

AAS - Surgical Technology (63-68 credits) Diploma - Surgical Technologist (44-59 credits)

Program Director's Notes:

Length of program – Two semesters following completion of prerequisites.

Prerequisites:

The completion biological sciences, computer literacy requirement and SUR 109 prior to application deadline.

General Education classes may be taken concurrently with program courses.

A professional CPR certificate must be obtained prior to week #6 of 1st fall program semester. CPR certification must be current throughout program.

Admission Requirements:

1. Submit a letter to the Program Director in March of the year you wish to come into the program. Letter must include applicant's full name; mailing address; home/work/cell contact numbers; and email address.
2. Submit a completed MCC application with college transcripts.
3. Submit COMPASS scores or an ACT score of 16 or above. Test scores must be within 5 years or less for consideration.
4. Schedule an appointment with academic advisor to schedule classes.

Program interviews are conducted in April. To be placed on a waiting list for acceptance into the program, submit a statement of application may be submitted after March 1st up to August start date which will result in candidate being placed on a waiting list for acceptance into the program.

Electives:

| | | |
|---------|---|-----|
| SUR 103 | Surgical Technology Didactic Practicum | (1) |
| SUR 270 | Pathophysiology for Surgical Technology <u>or</u> | (2) |
| MAI 200 | Pathophysiology for Medical Assistants | (3) |
| BA 120 | Personal Finance | (3) |
| MNA 100 | Medicaid Nurse Aide | (3) |

Projected Program Costs:

| ITEM | COST |
|--|-------------------|
| AST Membership | \$45.00 |
| Background check/urine drug screen | \$50.00 |
| Books | \$400.00 |
| Cap, Gown, Diploma Cover for Graduation | \$35.00 |
| CST Exam | \$190.00 |
| Hepatitis Vaccine (Recommended) | \$200.00 |
| ID Badge | \$5.00 |
| Liability Insurance | \$20.00 |
| PAE Exam | \$30.00 |
| Physical | \$100.00 |
| Scrub Suits (2) (Optional; can be used in lab) | \$60.00 |
| Shoes (1 pair; white leather tennis shoes) | \$70.00 |
| Tuition (50 hours for Diploma option) | \$6,250.00 |
| Total for Diploma option | \$7,455.00 |
| Tuition (19 additional hours for AAS option) | \$2,375.00 |
| Total for AAS option | \$9,830.00 |