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|--------------------------|---------------|
| Name: | |
| COTC Student ID#: | |
| Advisor: | |
| Datatel Department Code | RAD3Y |
| COTC Major Number | 005015 |
| OBR Subjectcode | 510911 |

Three Year Plan of Study for the Associate of Applied Science Degree in

Radiologic Technology

1. Courses listed on this Plan of Study may have prerequisites; please see the Course Description Section on the COTC Web Page (COTC Current Students Tab).
2. Courses highlighted on this Plan of Study are offered only once a year in the Quarter indicated; courses not highlighted on this Plan of Study may or may not be offered more than once per year.
3. A grade of C (2.00) or better is required for all Radiologic Technology, Human Anatomy and Physiology, and Medical Terminology courses in order to continue in and graduate from the Radiologic Technology program.
4. Policies of the Radiologic Technology program which are unique in regard to admission, re-admission, grading and promotion are available in the Student Handbook, Division of Health Technologies.

| Quarter 1 -- Autumn | | | Quarter 2 -- Winter | | | Quarter 3 -- Spring | | |
|----------------------|----------------------------------|-------|----------------------|---|-------|---------------------|--------------------------------|-------|
| BIO-1760 | Medical Terminology | 2.00 | BIO-1773 | Human Anatomy and Physiology II | 6.00 | BHS-1379 | Cultural Diversity | 3.00 |
| BIO-1772 | Human Anatomy and Physiology I | 6.00 | COM-1536 | Composition II | 4.00 | COM-1523 | Small Group Communications | 3.00 |
| COM-1535 | Composition I | 4.00 | | | | DMS-4511 | Cross Sectional Anatomy | 3.00 |
| | | | | | | | Non-Technical Elective | 3.00 |
| Total | | 12.00 | Total | | 10.00 | Total | | 12.00 |
| Quarter 4-- Summer | | | Quarter 5 -- Autumn | | | Quarter 6 -- Winter | | |
| RAD-4130 | Pre-Clinical Radiology | 1.00 | RAD-4103 | RAD Anatomy and Positioning I | 4.00 | RAD-4102 | RAD Anatomy and Positioning II | 5.00 |
| RAD-4157 | Radiation Physics I | 2.00 | RAD-4109 | Patient Care & Management I | 1.00 | RAD-4150 | Clinical Radiology II | 3.00 |
| | | | RAD-4146 | Clinical Radiology I | 2.00 | RAD-4165 | Patient Care & Management II | 1.00 |
| | | | RAD-4158 | Radiation Physics II | 2.00 | RAD-4184 | Prin RAD Exposure | 4.00 |
| Total | | 3.00 | Total | | 9.00 | Total | | 13.00 |
| Quarter 7 -- Spring | | | Quarter 8 -- Summer | | | Quarter 9 -- Autumn | | |
| BHS-1376 | General Psychology | 5.00 | RAD-4154 | Radiographic Seminar I | 2.00 | RAD-4139 | Radiobiology & RAD Protection | 3.00 |
| RAD-4166 | Patient Care & Management III | 1.00 | RAD-4159 | Clinical Radiology IV | 4.00 | RAD-4167 | Patient Care & Management IV | 1.00 |
| RAD-4178 | Clinical Radiology III | 3.00 | RAD-4188 | Radiology Specialty Disciplines | 1.00 | RAD-4179 | Clinical Radiology V | 3.00 |
| RAD-4187 | Radiologic Imaging Modalities | 4.00 | | | | | | |
| Total | | 13.00 | Total | | 7.00 | Total | | 7.00 |
| Quarter 10 -- Winter | | | Quarter 11 -- Spring | | | | | |
| RAD-4148 | Clinical Radiology VI | 2.00 | RAD-4046 | Current Issues in Allied Health | 2.00 | | | |
| RAD-4160 | Prin of Pathology for RAD | 4.00 | RAD-4126 | Departmental Administration | 2.00 | | | |
| RAD-4168 | Patient Care & Management V | 1.00 | RAD-4177 | Clinical RAD in Speciality Disciplines | 2.00 | | | |
| RAD-4185 | Adv Exposure & Quality Assurance | 3.00 | | | | | | |
| | | | RAD-4155 | Radiographic Seminar II (Flexibly Scheduled Course) | 2.00 | | | |
| | | | | Technical Elective | 5.00 | | | |
| Total | | 10.00 | Total | | 13.00 | | | |

TOTAL CREDIT HOURS REQUIRED: 109.00

| Non-Technical Electives | | | | | | | | |
|---|-------------------------------------|------|----------|-----------------------------|------|----------|-----------------------------|------|
| Total of 3 Credit Hours Required | | | | | | | | |
| BHS-1006 | Critical Thinking | 3.00 | BMS-2067 | MS Access I | 3.00 | COM-1523 | Small Group Communications | 3.00 |
| BHS-1030 | Reasoning Skills | 4.00 | BMS-2068 | MS Access II | 3.00 | COM-1525 | Technical Writing | 3.00 |
| BHS-1340 | Ethics | 3.00 | BMS-2205 | MS PowerPoint I | 4.00 | COM-1531 | National Issues | 3.00 |
| BHS-1378 | Abnormal Psychology | 3.00 | BMT-2014 | Principles of Business | 4.00 | COM-1534 | Effective Communications | 4.00 |
| BHS-1382 | Sociology | 3.00 | BMT-2018 | Project Management | 3.00 | DMD-3831 | Fundamentals of Drawing | 4.00 |
| BHS-1383 | Psychology of Adjustment | 5.00 | BMT-2019 | Strategic Management | 4.00 | EMS-4052 | First Aid | 2.00 |
| BHS-1385 | Organizational Psychology | 3.00 | BMT-2021 | Principles of Management | 4.00 | HUM-5281 | Interpersonal Skills | 3.00 |
| BIO-1765 | Nutrition | 3.00 | BMT-2022 | Principles of Marketing | 4.00 | HUM-5300 | Prin of Chemical Dependency | 3.00 |
| BMS-2027 | MS Word I | 3.00 | BMT-2071 | Team Building | 4.00 | HUM-5322 | Social Gerontology | 3.00 |
| BMS-2028 | MS Word II | 3.00 | BMT-2464 | PC Applications in Business | 4.00 | LET-5268 | Victimology | 3.00 |
| BMS-2037 | MS Excel I | 3.00 | BMT-2865 | Customer Service | 3.00 | MTH-1208 | Elementary Statistics | 5.00 |
| BMS-2038 | MS Excel II | 3.00 | COM-1514 | Contemporary Fiction | 5.00 | | | |
| Other suitable courses (Humanities) as approved by Advisor. | | | | | | | | |
| Technical Electives | | | | | | | | |
| Total of 5 Credit Hours Required | | | | | | | | |
| RAD-4193 | Interventional & Surgical Radiology | 5.00 | RAD-4194 | CT Instrumentation | 5.00 | RAD-4195 | MR Pulse Sequence | 5.00 |

The College Reserves the Right to Change Curricula Without Notice.