

HOLY ANGEL UNIVERSITY
 COLLEGE OF NURSING AND ALLIED MEDICAL SCIENCES
BACHELOR OF SCIENCE IN RADIOLOGIC TECHNOLOGY
 Program Code: BSRadTech
 SCHOOL YEAR 2014-2015

| COURSE NO. | DESCRIPTION | LEC HRS | LAB HRS | CREDIT UNITS | PREREQUISITE(S)/ COREQUISITE(S) |
|----------------------------|--|------------|------------|-----------------|------------------------------------|
| FIRST YEAR, FIRST SEMESTER | | | | | |
| 1ENGLISH | Reading and Writing | 3 | 0 | 3 | None |
| 2COLALG | College Algebra | 3 | 0 | 3 | None |
| 3FILKOM | Komunikasyon sa Akademikong Filipino | 3 | 0 | 3 | None |
| 9GENZOO | General Zoology | 3 | 6 | 5 | None |
| 4GENPSY | General Psychology | 3 | 0 | 3 | None |
| RAD100A | Introduction to Radiologic Technology with Science, Technology and Society | 3 | 0 | 3 | None |
| CLE1 | Sowing Seeds of Faith | 3 | 0 | 3 | None |
| 7SELFTEST | PE 1: Self-Testing Activities | 2 | 0 | 2 | None |
| CWTS1 | Civic Welfare Training Services 1 | 0 | 3 | 3 | None |
| | TOTAL | 23 | 9 | 28 | |

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|-----------------------------|---|----|----|----|------------------|
| FIRST YEAR, SECOND SEMESTER | | | | | |
| 1SPEECH | Speech and Oral Communication | 3 | 0 | 3 | 1ENGLISH |
| 3FILBAS | Pagbasa at Pagsulat Tungo sa Pananaliksik | 3 | 0 | 3 | 3FILKOM |
| RTANAPHY | Human Anatomy and Physiology | 3 | 6 | 5 | 9GENZOO |
| 9TPHYSICS | Physics | 3 | 6 | 5 | 2COLALG |
| RAD101A | Radiologic Physics, Equipment and Maintenance 1 | 2 | 3 | 3 | Coreq: 9TPHYSICS |
| CLE2 | Step to Conversion | 3 | 0 | 3 | CLE1 |
| 7RHYTHMIC | PE 2: Fundamentals of Rhythmic Activities | 2 | 0 | 2 | 7SELFTEST |
| CWTS2 | Civic Welfare Training Services 2 | 0 | 3 | 3 | CWTS1 |
| | TOTAL | 19 | 18 | 27 | |

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|-----------------------------|---|----|---|----|-----------|
| SECOND YEAR, FIRST SEMESTER | | | | | |
| 1LIT1 | Literature of the Philippines | 3 | 0 | 3 | None |
| 4LOGIC | Logic | 3 | 0 | 3 | None |
| HECON | Health Economics with Taxation and Land Reform | 3 | 0 | 3 | None |
| 6SINTECH | Introduction to Information Technology | 0 | 3 | 3 | None |
| RAD102A | Radiologic Physics, Equipment and Maintenance 2 | 2 | 3 | 3 | RAD101A |
| RAD103A | Radiographic Techniques and Film Processing / Analysis 1 | 2 | 3 | 3 | RAD101A |
| RAD104A | Radiographic Anatomy and Physiology and Medical Terminology | 5 | 0 | 5 | RTANAPHY |
| CLE3 | Set to Uphold the Church's Conviction | 3 | 0 | 3 | CLE2 |
| 7GAMES | PE 3: Fundamentals of Games and Sports | 2 | 0 | 2 | 7RHYTHMIC |
| | TOTAL | 23 | 9 | 28 | |

| | | | | | |
|------------------------------|--|----|----|----|-------------------|
| SECOND YEAR, SECOND SEMESTER | | | | | |
| 4SOCIOANTH | Sociology with Anthropology | 3 | 0 | 3 | None |
| RADCPH | Community and Public Health | 3 | 6 | 5 | None |
| RAD105A | Department Administration, Ethics and Jurisprudence | 3 | 0 | 3 | RAD100A |
| RAD106A | Radiographic Techniques and Film Processing / Analysis 2 | 3 | 3 | 4 | RAD102A, RAD103A |
| RAD107A | Patient Care and Management | 2 | 3 | 3 | RTANAPHY, RAD104A |
| 4PHILOMAN | Philosophy of Man | 3 | 0 | 3 | None |
| CLE4 | Send to be Evangelizers | 3 | 0 | 3 | CLE3 |
| 7TEAM | PE 4: Team Sports | 2 | 0 | 2 | 7GAMES |
| | TOTAL | 22 | 12 | 26 | |

| | | | | | |
|----------------------------|--|----|----|----|---------------------------|
| THIRD YEAR, FIRST SEMESTER | | | | | |
| RAD108A | Radiographic Positioning and Radiologic Procedures | 4 | 9 | 7 | RAD104A, RAD106A, RAD107A |
| RAD109A | Radiobiology and Radiation Protection | 3 | 0 | 3 | RAD102A, RAD104A, RAD106A |
| RAD110A | Ultrasonography | 3 | 0 | 3 | RAD102A, RAD104A |
| RAD111A | Venipuncture | 2 | 0 | 2 | RTANAPHY, RAD107A |
| RAD112A | Quality Assurance and Quality Control in Medical Imaging | 2 | 3 | 3 | RAD102A, RAD106A |
| RADHED | Principles and Strategies of Health Education | 3 | 0 | 3 | None |
| 4HISGOV | Philippine History and Government | 3 | 0 | 3 | None |
| NBIOSTAT | Biostatistics | 3 | 0 | 3 | 2COLALG |
| | TOTAL | 23 | 12 | 27 | |

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| THIRD YEAR, SECOND SEMESTER | | | | | |
| RAD113A | Radiologic Pathology | 3 | 0 | 3 | RTANAPHY, RAD104A, RAD108A |
| RAD114A | Computed Tomography | 3 | 0 | 3 | RAD102A, RAD106A, RAD109A, RAD111A |
| RAD115A | Magnetic Resonance Imaging (MRI) | 3 | 0 | 3 | RAD102A, RAD106A, RAD109A, RAD111A |
| RAD116A | Interventional Radiology | 3 | 0 | 3 | RAD104A, RAD106A, RAD111A |
| RAD117A | Radiation Therapy | 3 | 0 | 3 | RAD102A, RAD104A |
| RAD118A | Nuclear Medicine | 3 | 0 | 3 | RAD102A, RAD104A |
| RAD119A | Radiologic Contrast Examinations | 2 | 3 | 3 | RAD104A, RAD107A, RAD108A |
| 4RIZAL | Life and Works of Rizal | 3 | 0 | 3 | None |
| RTSEARCH | Research in Radiologic Technology | 3 | 0 | 3 | NBIOSTAT |
| | TOTAL | 26 | 3 | 27 | |

FOURTH YEAR, FIRST SEMESTER

| | | | | | |
|---------|-----------------------------------|----------|----------|-----------|----------------------------------|
| RADCE1 | Clinical Education1 (1,056 hours) | 0 | 0 | 18 | All GE and Professional Subjects |
| RADSEM1 | Seminar 1 | 3 | 0 | 3 | All GE and Professional Subjects |
| | TOTAL | 3 | 0 | 21 | |

FOURTH YEAR, SECOND SEMESTER

| | | | | | |
|---------|---------------------------------|----------|----------|-----------|----------------------------------|
| RADCE2 | Senior Internship (1,056 hours) | 0 | 0 | 18 | All GE and Professional Subjects |
| RADSEM2 | Seminar 2 | 3 | 0 | 3 | All GE and Professional Subjects |
| | TOTAL | 3 | 0 | 21 | |

COURSE TOTAL

205

IMPORTANT: Registration in any subject is allowed only upon passing the prerequisite(s) of the said subject, if any.
 A subject enrolled in violation of this rule will not be given any credit regardless of the grade obtained.