Clinical Research
Bachelor of Applied Science
2017 Undergraduate Bulletin

General Education Core (40 SH) | Hours | Clinical Research Concentration (40 SH) | Hours
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Campbell Seminar 1 | COSU 100 | 3 | Regulatory Affairs | CLNR 320 | 3
Fine Arts (Art, Music, Theater) 2 | 131 | 3 | Introduction to Biostatistics | CLNR 324 | 3
Academic Writing 3 | ENGL 101 | 3 | Basic Pharmacology | CLNR 327 | 3
Academic Writing and Literature 3 | ENGL 102 | 3 | Comm. Scientific Research | CLNR 332 | 3
Introduction to Christianity | CHRS 125 | 3 | Clinical Research Ethics | CLNR 333 | 2
Math Elective 3 | MATH 3 | 3 | Scientific Seminar | CLNR 335 | 3
Math Elective 3 | MATH 3 | 3 | Medical Terminology | CLNR 341 | 1
Science (with Lab) | BIO/CHEM/PHYS | 4 | Manage & Monitor Clinical Trial | CLNR 360 | 3
Western Civilization I OR II | HIST 111/112 | 3 | New Product Development | CLNR 363 | 2
Humanities Elective 4 | 3 | Principles of Clinical Research | CLNR 364 | 2
Social Science Elective 5 | 3 | Phys. & Clinical Assessment | CLNR 379 | 2
Humanities OR Social Science Elective 6 | 3 | Data Management | CLNR 450 | 3
Humanities OR Social Science Elective 6 | 3 | Clinical Project Management | CLNR 468 | 2
Humanities Elective 4 | 3 | Anatomy & Physiology I | BIOL 285 | 4
Electives 7 (23-34 SH) | 3 | Anatomy & Physiology II | BIOL 286 | 4
Elective | 3 | Qualifying Applied Science Credits* (10-21 SH)
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 3
Elective | 1

*These Qualifying Applied Science Credits are outlined under BAS PROGRAM REQUIREMENTS on the reverse side.

Total Credit Hours Earned
(Minimum Hours Required = 124)

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1 **Campbell Seminar:** Students MUST pass COSU 100 in their first term with Campbell University and it MUST be taken at their home campus.

2 **Fine Arts:** "Appreciation," "Introduction," or "Survey" course in art, music, or theatre; "History" courses do not meet this requirement (e.g., "History of Art").

3 **English/Math:** Students are required to take ENGL 100 and MATH 110 (as pre-requisite ENGL/MATH courses), unless documentation is provided showing one of the following: minimum SAT/ACT Score(s), minimum COMPASS or ASSET placement test score(s), completion of previous college-level ENGL/MATH course(s). MATH Elective(s) must be numbered MATH 111 College Algebra or above.

4 **Humanities Elective:** Choose one of the following: CHRS 202, 212, 224, 236, 251, 322 or higher, PHIL 121, ENGL (201, 202, 203, 204, 205, or 206), HIST (100 or above), THEA 115, or Foreign Language (101, 102, 201, 202, 221, 222, 241, or 242).

5 **Social Science Elective:** Choose one of the following: CRIM, ECON, GEOG, POLS, PSYC, SOCI, MSCI, or COMM 240.

6 **Humanities/Social Science Elective:** Choose two additional courses from the Humanities/Social Science Electives listed above.

7 **Electives:** Any course not specifically required in a degree. See the schedule for available elective courses in all disciplines.

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Career Opportunities:
- Medical Laboratory
- Pharmaceutical Companies
- Healthcare
- Clinical Research Coordinators
- Clinical Research Associates
- Government Agencies
- Contract Research Organizations

Residency Requirements: Students must complete a minimum of 31 semester hours of Campbell University courses with 12 semester hours in upper level (300-400) courses.

This curriculum is for illustrative purposes only. Matriculated students will receive an official degree plan upon completion of their evaluation of transfer credits.
MISCELLANEOUS INFORMATION:

- **Transfer Credit**: Campbell University will accept a maximum of 64 semester hours in transfer from any combination of regionally accredited two-year colleges, ACE-recommended lower level military credit, and CLEP/DANTES. There is no limit on the number of semester hours accepted from ACE-recommended upper level military and/or CLEP/DANTES credit, or credit from an accredited four-year institution.

- **Residency Requirements**: Students must complete a minimum of 31 semester hours of Campbell University courses with 12 semester hours in upper level (300-400) courses in their major.

- **Graduation Requirements**: All students earning BAS degrees must have a minimum of 124 semester hours and all degree requirements met in order to graduate. Students are required to have a minimum GPA of 2.0 in their major AND overall.

- **Honors**: To be eligible to graduate with a distinction of honors, students must complete a minimum of 60 semester hours at Campbell University with a GPA of 3.5 or higher.

- **Waived Courses**: In the event a course is waived, the credit hours must be made up in electives.

BAS PROGRAM REQUIREMENTS (One of the following):

(A) Student must possess an earned Associate of Applied Science degree in one of the following areas of concentration: Biopharmaceutical Technology, Clinical Trials, Medical Laboratory Technology, or Pharmacy Technology, from a regionally accredited college or regionally accredited technical school. The degree must include a minimum of 10 semester hours in the major area. A maximum of 21 semester hours qualifying applied science credit will be accepted towards the completion of the degree. Students will be permitted to transfer in a limited number of additional credits from other community college-level coursework.

(B) Student must complete related military training from one of the following Health Science areas: Biopharmaceutical Technology, Clinical Trials, Medical Laboratory Technology, or Pharmacy Technology. A minimum of 10 semester hours and up to maximum of 21 semester hours of qualifying applied science credits, as recommended by American Council on Education (ACE) and been awarded the Military Occupational Specialty (MOS for Army, Air Force Specialty Code [AFSC] for Air Force, Naval Enlisted Code [NEC] for Navy), may be accepted towards the completion of the degree.

OFFICIAL EVALUATION OF TRANSFER CREDIT: Official evaluations require the following:

- Completion of 6 semester hours in residence at Campbell University
- Receipt of all official transcripts of previous education and military training that have been mailed directly to your home campus from the other institution(s). These transcripts include:
  - High school or GED (all students).
  - All previous colleges attended.
  - Military: Joint Services Transcript (Army/Navy/Marines), CCAF (Air Force), or DD-214 (Veterans).
  - CLEP/DANTES and DLPT scores if applicable.
- Official Student Agreements or Degree Plans are completed when all of the above requirements are met.

ADVISER NOTES: