DEPARTMENT OF ARCHAEOLOGY - CERTIFICATE IN BIOLOGICAL ANTHROPOLOGY REQUIREMENTS

FACULTY OF ENVIRONMENT

Students complete at least 27 units as set out below, with a minimum 2.25 GPA calculated on grades in the certificate program courses.

Core Requirements (minimum 23 units):

Both of:

- ARCH 131-3 Human Origins
- ARCH 373-5 Human Osteology *

And One Of:

- BISC 101-4 General Biology
- BISC 102-4 General Biology

And One Of:

- ARCH 376-4 Quantitative Methods in Archaeology
- STAT 305-3 Introduction to Biostatistical Methods for Health Sciences

And Three Of:

- ARCH 322-3 Special Topics in Biological Anthropology I
- ARCH 323-3 Special Topics in Biological Anthropology II
- ARCH 344-3 Primate Behaviour
- ARCH 383-3 Molecular Bioarchaeology
- ARCH 385-5 Paleoanthropology
- ARCH 452-5 Introduction to Paleopathology

Additional Courses (minimum 3 units):

Students must complete one additional course from the list below:

- ARCH 322-3 Special Topics in Biological Anthropology I*
- ARCH 323-3 Special Topics in Biological Anthropology II*
- ARCH 344-3 Primate Behaviour*
- ARCH 383-3 Molecular Bioarchaeology*
- ARCH 385-5 Paleoanthropology*
- ARCH 435-6 Field Work Practicum**
- ARCH 442-5 Forensic Anthropology
- ARCH 452-5 Introduction to Paleopathology*
- BPK 105-3 Fundamentals of Human Structure and Function
- BPK 110-3 Human Nutrition: Current Issues
- BPK 326-4 Functional Anatomy
- BPK 375-3 Human Growth and Development
- CRIM 357-3 Forensic Anatomy
- EASC 310W-3 Paleontology
- GEOG 386-4 Health Geography
- HSCI 216-3 Ecological Determinants of Human Growth Development and Health
- HSCI 324-3 Human Population Genetics and Evolution
- MBB 222-3 Molecular Biology and Biochemistry
- MBB 231-3 Cellular Biology and Biochemistry
- MBB 462-3 Human Genomics
- PSYC 280-3 Introduction to Biological Psychology
- PSYC 385-3 Evolution and Psychology
- SA 218-4 Illness, Culture and Society
- SA 318-4 The Anthropology of Medicine
- SA 418-4 International Health: Global Policies and Local Realities

Students must complete a minimum of 12 units at Simon Fraser University. Students are responsible for meeting the prerequisites for courses used toward the certificate.

Total Credits (minimum 27 units): ______________

Total Core Credits (minimum 23 units): ______________

Certificate GPA (minimum 2.25 required): ______________

* if not counted above.
** when topic is applicable to biological anthropology.
*** minimum of a B in ARCH 373 is required.

UPDATED: NOVEMBER 14, 2019