

School of Integrative Biology

COLLEGE OF LIBERAL ARTS & SCIENCES

sib.illinois.edu

FORENSIC SCIENCE CERTIFICATE COURSE GUIDE

COURSE	CREDIT HOURS	TERM OFFERED			PRE REQS	
		FALL	SPRING	SUMMER		
REQUIRED						
ANTH 246 Forensic Science	4	Х	Х	Х	N/A	

Certificate Option A: Choose three of the following with no practicum (9-12 hours)
Certificate Option B: Choose two of the following, with approved practicum by an IB or ANTH Advisor

ELECTIVE COURSE SELECTION

COURSE	CREDIT HOURS	TERM OFFERED			PRE REQS
		FALL	SPRING	SUMMER	
ANTH 247 Forensic Science DNA Lab	3		ODD (2019)		ANTH 246
ANTH 346 Forensic Anthropology	3		EVEN		ANTH 246
ANTH 347 Human Osteology	3	Х			ANTH 240
ANTH 441 Human Genetics	3	EVEN			ANTH 102 Or Equiv
ANTH 447 Advanced Skeletal Biology	3		EVEN		ANTH 347
SOC 375 Criminal Justice	3		Х		SOC 275 (Recomended)
IB 303 Anatomy	4	Х			IB 150
IB 335 Plant Systematics	4		Х		IB 150
IB 364 Genomics and Human Health	3	NOT OFFERED IN NEAR FUTURE			
IB 401 Introduction to Entomology	3 or 4	Х			IB 150 or or Consent
IB 432/ANTH 432 Genes and Behavior	3		Х		IB 150 & IB 204 or Consent
IB 439 Biogeography	3		EVERY 2-3 YRS		IB 150 or or Consent
IB 468 Insect Classification and Evolution	4	ODD			IB 401 or Consent
IB 471 General Mycology	4	EVEN			IB 150 & MCB 150; IB 302 Recommended
IB 481 Vector-Borne Diseases	4		EVEN		IB 361, IB 401, or Consent



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ADDITIONAL NOTES ON PREREQS

COURSE	CREDIT HOURS	-	PRE REQS		
		FALL	SPRING	SUMMER	
ANTH 240 Biological Anthropology	3		Х		N/A
ANTH 102 Human Origins and Culture	3	(2-3 terms a year, not consistent)			N/A
Soc 275: Criminology	3	Х	Х	Х	SOC 100, SOC 101, or SOC 163
Soc 100 Introduction to Sociology	4	Х	Х	Х	N/A
Soc 101 Sociology of Gender	3	(2-3 terms a year, not consistent)			N/A
Soc 163 Social Problems	3	(1-2 terms a year, not consistent)			N/A
IB 150 Organismal & Evolutionary Biology	4	Х	Х	Х	N/A
IB 302 Evolution	4		Х		IB 204
IB 204 Genetics	3 or 4	Х			IB 150 & MCB 150
IB 361 Ecology and Human Health	3		Х		IB 203

FOR COMPLETION OF THE CERTIFICATE, STUDENTS MUST DO THE FOLLOWING:

- 1. Declare their intention to complete the certificate and develop a plan of study in by completing the online form.
- 2. Choose which certificate track you intend to follow:
 - Complete four courses selected from the list of elective courses.
- Complete three courses selected from the list elective courses and participate in at least one practicum to be approved by an Anthropology or IB advisor.
- 3. Complete the <u>online checklist</u> no later than the final day of classes in the student's final term to affirm that the requirements for the certificate have been met.

Students opting to complete the certificate with a practicum must receive approval from an IB advisor prior to undertaking the practicum. Options for a practicum may include, but are not limited to, the following: volunteering, research, experience abroad, internships, or job shadowing. Practicums should comprise at least twenty supervised hours of experience aligned with the certificate. Students need to complete the online practicum approval form prior to undertaking the experience.

Students completing the certificate will be presented with an official certificate document. Although the certificate will not appear on a student's transcript, students will be free to use this credential on any resumé or application for advanced study.

Students are not guaranteed a seat in a course required by the certificate but are welcome to enroll in courses where seats are available after any restriction, which may have been placed, has been removed.

Courses selected may not be used to satisfy requirements of more than one Anthropology or IB Certificate.