

GENERAL STUDIES COURSE PROPOSAL COVER FORM

Course in Copy and			ormation from <u>Cla</u>	iss Search/Cour	se Catalog.		-		
College/	School	New College of	Interdisciplinary	Arts and Scien	Department	t	Mathematical ar Sciences	ıd Natur	al
Prefix	FOR	Number	410	Title	Professiona Science	l Practices	in Forensic	Units:	_3
Is this a	cross-lis	ted course?	No	If yes, please ic	lentify cours	e(s)			
Is this a	shared c	course?	No	If so, list all aca	ademic units	offering t	his course		
offers th to ensur	e course e that all	is required for <u>e</u> e! ! faculty teaching	<mark>ach</mark> designation i	requested. By su ware of the Gen	bmitting this	letter of si	rector of <u>each</u> dep upport, the chair/ n(s) and will teach	director (agrees
Is this a course w		ent numbered cs?	Yes						
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		roposal is require	ed for each desigi	nation requested	7				
	nt numb		ust have complete of omnibus cour				l process. Lauren.Leo@asu.e	<u>du</u> .	
Submiss	ion dead	dlines dates are	as follow:						
Fo	r Fall 20	16 Effective Date	e: October 1, 2015	5	For Sprir	ng 2017 Ef	fective Date: Marc	ch 10, 20	16
Area(s) p	roposed	d course will so	erve:			0 -		, ,	
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	Criteria o Course o Sample s Copy of	checklist for Gen catalog description cyllabus for the catable of contents	neral Studies design course s from the textbo	ok and list of re	quired readi				
			it proposals are	submitted el	ectronically	y with all	files compiled	into on	e PDF.
Contact	infori	mation:		kimborky koboi	olz				
Name	Kimbe	rly Kobojek	E-mail	kimberly.koboj @asu.edu	ek Phone	e 602	2-543-3913		
Departr		*	or approval:						



Chair/Director name (Typed):

Chair/Director (Signature):

Lara Ferry

Date:

9-28-15

Arizona State University Criteria Checklist for

LITERACY AND CRITICAL INQUIRY - [L]

Rationale and Objectives

Literacy is here defined broadly as communicative competence—that is, competence in written and oral discourse. **Critical inquiry** involves the gathering, interpretation, and evaluation of evidence. Any field of university study may require unique critical skills that have little to do with language in the usual sense (words), but the analysis of written and spoken evidence pervades university study and everyday life. Thus, the General Studies requirements assume that all undergraduates should develop the ability to reason critically and communicate using the medium of language.

The requirement in Literacy and Critical Inquiry presumes, first, that training in literacy and critical inquiry must be sustained beyond traditional First Year English in order to create a habitual skill in every student; and, second, that the skill levels become more advanced, as well as more secure, as the student learns challenging subject matter. Thus, two courses beyond First Year English are required in order for students to meet the Literacy and Critical Inquiry requirement.

Most lower-level [L] courses are devoted primarily to the further development of critical skills in reading, writing, listening, speaking, or analysis of discourse. Upper-division [L] courses generally are courses in a particular discipline into which writing and critical thinking have been fully integrated as means of learning the content and, in most cases, demonstrating that it has been learned.

Notes:

- 1. ENG 101, 107 or ENG 105 must be prerequisites
- 2. Honors theses, XXX 493 meet [L] requirements
- 3. The list of criteria that must be satisfied for designation as a Literacy and Critical Inquiry [L] course is presented on the following page. This list will help you determine whether the current version of your course meets all of these requirements. If you decide to apply, please attach a current syllabus, or handouts, or other documentation that will provide sufficient information for the General Studies Council to make an informed decision regarding the status of your proposal.

Revised April 2014

Proposer: Please complete the following section and attach appropriate documentation.

	ASU - [L] CRITERIA					
TO QU ON CO	TO QUALIFY FOR [L] DESIGNATION, THE COURSE DESIGN MUST PLACE A MAJOR EMPHASIS ON COMPLETING CRITICAL DISCOURSEAS EVIDENCED BY THE FOLLOWING CRITERIA:					
YES	NO		Identify Documentation Submitted			
		CRITERION 1: At least 50 percent of the grade in the course should depend upon writing assignments (see Criterion 3). Group projects are acceptable only if each student gathers, interprets, and evaluates evidence, and prepares a summary report. <i>In-class essay exams may not be used for [L] designation.</i>	Syllabus and supporting documentation at end of checklist			
fina	al grade th	be the assignments that are considered in the computation of course gradesand in at is determined by each assignment.	adicate the proportion of the			
2. Also	0:					
C-1	1	Please circle, underline, or otherwise mark the information presented the most recent course syllabus (or other material you have submitted) the verifies this description of the grading processand label this information. "C-1".	<mark>hat</mark>			
		CRITERION 2: The writing assignments should involve gathering, interpreting, and evaluating evidence. They should reflect critical inquiry, extending beyond opinion and/or reflection.	Syllabus and supporting documentation at end of checklist			
1. Plea	ase descri	be the way(s) in which this criterion is addressed in the course design.				
2. Also	0:					
		Please circle, underline, or otherwise mark the information presented the most recent course syllabus (or other material you have submitted) verifies this description of the grading processand label this informa "C-2".	that			
C-	-2					
		CRITERION 3: The syllabus should include a minimum of two writing and/or speaking assignments that are substantial in depth, quality, and quantity. Substantial writing assignments entail sustained in-depth engagement with the material. Examples include research papers, reports, articles, essays, or speeches that reflect critical inquiry and evaluation. Assignments such as brief reaction papers, opinion pieces, reflections, discussion posts, and impromptu presentations are not considered substantial writing/speaking assignments.	Syllabus and supporting documentation at end of checklist			
cou						
2. Also	0:					
C-3		Please circle , underline , or otherwise mark the information presented the most recent course syllabus (or other material you have submitted) verifies this description of the grading processand label this informa "C-3".	that			
7						

ASU - [L] CRITERIA					
YES	NO		Identify Documentation Submitted		
		CRITERION 4: These substantial writing or speaking assignments should be arranged so that the students will get timely feedback from the instructor on each assignment in time to help them do better on subsequent assignments. <i>Intervention at earlier stages in the writing process is especially welcomed.</i>	Syllabus and supporting documentation at end of checklist		
Please describe the sequence of course assignmentsand the nature of the feedback the current (or most recent) course instructor provides to help students do better on subsequent assignments					
2. Also	0:	Please circle, underline, or otherwise mark the information presente the most recent course syllabus (or other material you have submitted) verifies this description of the grading processand label this information."C-4".	that \		

Course Prefix	Number	Title	General Studies Designation
FOR	410	Professional Practices in Forensic Science	L

Explain in detail which student activities correspond to the specific designation criteria. Please use the following organizer to explain how the criteria are being met.

Criteria (from checksheet)	How course meets spirit (contextualize specific examples in next column)	Please provide detailed evidence of how course meets criteria (i.e., where in syllabus)
1	The combination of the mid-term and final exam equals 57% of the students' grade, and both mock court exercises are 28% of their grade.	See "Grading" section in syllabus. Both the mid-term and final exam are worth 200 points each, which accounts for 57% of the total grade. Mock court exercises are worth 100 points each and account for 28% of the total grade. Together, writing and speaking assignments account for 85% of the grade in the course. The remaining 15% of the students' grades are calculated with points earned on lecture-based discussions and assignments and Blackboard discussions throughout the semester.
2	Both the mid-term and final exam are take-home exams that allow the student time to contextualize what they have learned in lecture and apply their own evalution of the material in the text of their exam answers.	In the heading "Exams" in the syllabus, the mid-term and final exam are discussed. Exam questions are scenario-based and require the student to gather outside information, interpret and evaluate that material (along with material from lecture) to successfully complete the exam questions. See "Course Overview" also.
3	The mid-term and final exam represent two substantial writing assignments. The course also includes two mock court exercises.	Exam questions are scenario-based and require the student to gather outside information, interpret and evaluate that material (along with material from lecture) to successfully complete the exam questions. The mock court exercises are designed so that students will need to think on their feet and respond in a professional manner that is appropriate for the question much like a real-life courtroom experience. Students will be expected to act, dress, and perform as if they were actually testifying in court to be qualified as a scientific expert witness and to answer questions related to a mock case they have been given ahead of time. See headings "Assignments" and "Exams" in the syllabus. See "Course Overview" also.
4	Both the mid-term and final exams, as well as both mock court exercises, are scheduled in such a way that feedback can be given and applied before next exam and/or mock court exercise.	It is stated in the syllabus that there is one mid-term exam and one final exam under the headings "Assignments" and "Exams." The mid-term will be assigned during week 6 and the final will be assigned during week 14 (see "Lecture, Exam & Assignment Schedule"). The mock court exercises are scheduled for week 8 and week 14, respectively. Mock court exercises will be recorded and can be viewed by students. Written feedback will be given to students the next week after the mock court exercises are completed. Mid-term and final exam feedback will also be given

Literacy	and	Critical	Inquiry	[L]
Page 5				

	the next week for each. In the case of the final exam, feedback will be provided via Blackboard. See "Course Overview" also.

Course Description_FOR 410 Professional Practices in Forensic Science

Course description: Focuses on professional practices as they relate to the forensic scientist or forensics professional working in a modern crime laboratory (public or private). Topics include quality assurance programs and practices; ethics and analytical bias; the audit and accreditation processes; and the relationship with forensic science and the courtroom, to include courtroom testimony procedures. Includes oral mock court scenarios, as well as enhancing writing skills appropriate to the forensic sciences.

Enrollment requirements: Prerequisite(s) with C or better: BIO 305 or FOR 286; ENG 102 or 105 or 108



LECTURE: MWF, 10:30-11:20 am CLCC L1-74

INSTRUCTOR: Professor Kimberly Kobojek

kimberly.kobojek@asu.edu

Office: FAB N181D

Office hours Tuesdays, 10:00a-12:00p

Wednesdays, 8:00a-10:00a & 1:00p-3:00p

If you find it necessary to leave a note for this instructor, please contact the administrative reception desk of the School of Mathematical and Natural Sciences located at FAB North Level 1 room N101-1.

REQUIRED TEXT AND MATERIALS

Texts: Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

Additional Materials: additional readings that may be used for the course will be provided by the instructor via Blackboard or in lecture.

COURSE OVERVIEW

This lecture course will focus on professional practices as they relate to the Forensic Scientist or Forensics professional working in a modern crime laboratory (public or private). Topics of the course will include Quality Assurance programs and practices; ethics and analytical bias; the audit and accreditation processes; and the relationship with Forensic Science and the courtroom, to include courtroom testimony procedures.

Students will be required to gather, interpret, and evaluate evidence for both the oral (mock court testimony) and written assignments (exams and lecture assignments).

ASSIGNMENTS

Mock court exercises: There will be two substantial speaking assignments in this course in the form of mock court testimony. In the mock court exercises, students will present information to a "court" as if they were the Forensic Scientist testifying on a case. The first exercise will consist of voir dire (i.e. qualification as an expert) and direct examination based upon mock case information with which the student has been provided. The second exercise, held later in the semester in order for students to utilize feedback from the first exercise, will focus on the cross-examination testimony. Each exercise will be recorded and feedback provided to the student. The student will act as the "expert witness", with the rest of the class acting as jury and court spectators. The student will be expected to independently develop his or her own testimony based upon the facts of the case provided by the instructor and from what information they have gathered in class, as well as outside sources such as previous class materials or independent research.

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Commented [KK2]: C-3

<u>Lecture and participation:</u> These activities will focus on in-class discussions and evaluation of case histories and Blackboard discussions. Written Blackboard discussion forum entries will require the student to gather and evaluate information before posting a response to the discussion board. The instructor will also be an active participant in the Blackboard discussions, and thus, student will receive feedback within the timeframe of the forum discussion. Parameters for Blackboard discussion forums will be provided to the students before the first forum assignment.

Late assignments will not be accepted.

ATTENDANCE

Attendance is essential to doing well in this or any class. Attend lectures, arrive on time, and keep current with assignments. If you must miss a class, it is **your** responsibility to obtain the missed information from classmates and/or the class Blackboard site.

CELL PHONE USE

Cell phones must be turned off during class time, especially exams. Please be considerate of those around you during lecture. Students seen using a cell phone in any way during lecture and/or laboratory may be asked to leave the classroom for the remainder of class time. In cases of family-related issues that are foreseeable and must be dealt with on class time (pregnant spouse, family member in hospital, etc.), arrangements should be made with the instructor in advance.

CLASS CONDUCT

All students are expected to conduct themselves with the maturity expected of adults in any University classroom. Disruptive, disrespectful, harassing, offensive, and/or threatening behavior, even via e-mail, toward any other students and/or an instructor in this class will not be tolerated. Students who are disrupting the class will be made to leave the classroom. Students who continually disrupt class and/or harass other students and/or instructors may be dropped from the class by the instructor. Students are expected to pay attention during lecture. See the *Student Services Manual* for the specific policy against threatening behavior, <u>SSM 104–02</u>, "Handling Disruptive, Threatening, or Violent Individuals on Campus".

CLASS MATERIALS AND READING

The planned textbook readings are listed in the schedule grid. The textbook readings will help you prepare for lecture. Students must have at least heavily skimmed the assigned reading before the lecture Additional class materials may be posted on the class Blackboard site. Computer and printer access are available in the library through Technopolis in the basement of the Library.

CLASS PARTICIPATION

Official attendance will not be taken in this course; however, a number of important assignments and other pieces of information will be disseminated during the lecture periods. Do not rely solely on Blackboard for lecture information. Your presence or absence in lecture can have a direct effect on the quality of work produced in this course.

COMPUTER ACCESS

Class announcements and many course materials will be posted on the class Blackboard website. Therefore, students <u>must have a myASU account and use a computer to access this site on a regular basis</u>. Computers for student use are available at Technopolis in the basement of the library. Access to Blackboard is at <u>my.asu.edu</u> (no www.). The instructor will use the student's asu.edu email account for electronic communication, if necessary.

E-MAIL

I highly encourage students to ask questions, especially if you need clarification on something said in lecture; on assignments, or participation activities. Emails will generally be answered during the business/school day Monday-Friday. The instructor's email is: Kimberly.kobojek@asu.edu

Occasionally, emails may be answered on weekends and/or school holidays. While you may occasionally receive an immediate reply, expect most replies from any instructor to take some time.

EXAMS

There will be two exams, a mid-term exam and a final exam, each worth 200 points. Exams will consist of a series of scenario-based questions which the students must answer, in writing, to the best of their ability based upon the information learned in class and from information gathered and evaluated outside of the class.

The exams will require a substantial amount of composition. Each exam will have no more than 8 questions with a maximum page limit for the entire exam. Each essay question will have defined, specific point values and parameters (i.e. some questions may require a paragraph-long answer, while other questions may require a two page answer). Exams will be "take-home" (due to the extensive writing required) and the students will have 10 full days to complete. Feedback on their midterm exam will be provided to students in a timely manner in order to incorporate feedback suggestions into their final exam submittal.

Exam Make-Up Policy

In general, written documentation is required for ALL exam absences. Reasonable accommodations will be made in cases of religious holidays/obligations, documented military responsibilities, or documented emergency situations.

Religious holidays/documented responsibilities/documented emergencies

It is your responsibility to provide instructors with <u>written documentation</u> of religious holidays and obligations at least **2 weeks in advance** [for emergencies, as soon as possible] and a plan to cover the missed course material, including obtaining missed lecture notes from a classmate. Failure of the student to provide *written documentation* in any of the cases above may result in an inability for accommodations to be made and points to be lost.

See the following Academic Affairs Manual policies for specific information:

- ACD 304-04, "Accommodation for Religious Practices"
- ACD 304-02, "Missed Classes Due to University-Sanctioned Activities"

Final Exam Make-Up Policy (see page 7 for the University's policy)

GRADING

Students will be graded on a combination of:

- Exams (57% of total grade)
- Mock court exercises (28% of total grade)
- Lecture and participation activities involving case studies on courtroom testimony; quality assurance issues; and ethics issues. (~15% of total grade)

Due dates for assignments and mock court exercises are firm; late assignments will NOT be accepted.

Late exams will lose 10% of the total grade for each <u>calendar</u> day late.

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C-3

Commented [KK4]: C-1

3

Item	Points	# of times	Total points		
Exams	200	2	400		
Lecture & Participation	20	5	100		
Mock court exercise #1	100	1	100		
Mock court exercise #2	100	1	<u>100</u>		
TOTAL			700 points		
Final grades will be based on the following scale:					
A+: 97% or above	B+: 87% - 89.9%	C+: 77% - 79.9%	D: 60% - 69.9%		
A: 93% - 96.9%	B: 83% - 86.9%	C: 70% - 76.9%	E: Less than 60%		

REASONABLE ACCOMODATIONS FOR STUDENTS WITH DISABILITIES

B-: 80% - 82.9%

The Disability Resource Center (DRC) provides information and services to students with any documented disability who are attending ASU West. Individualized program strategies and recommendations are available for each student as well as current information regarding community resources. Students also may have access to specialized equipment and supportive services and should contact the instructor for accommodations that are necessary for course completion.

COURSE/INSTRUCTOR EVALUATION

The course/instructor evaluation for this course will be conducted online 7-10 days before the last official day of classes of each semester or summer session. Your response(s) to the course/instructor are anonymous and will not be returned to your instructor until after grades have been submitted. The use of a course/instructor evaluation is an important process that allows our college to (1) help faculty improve their instruction, (2) help administrators evaluate instructional quality, (3) ensure high standards of teaching, and (4) ultimately improve instruction and student learning over time. Completion of the evaluation is not required for you to pass this class and will not affect your grade, but your cooperation and participation in this process is critical. About two weeks before the class finishes, watch for an e-mail with "NCIAS Course/Instructor Evaluation" in the subject heading. The email will be sent to your official ASU e-mail address.

WITHDRAWALS

A-: 90% - 92.9%

The instructor will NOT withdraw students for any reason. Specifically, students should be aware that non-attendance will NOT automatically result in their being dropped from the course. Therefore, if a student does not attend class during the first week or for any extended period of time during the semester, they should not presume that they are no longer registered. It is the student's responsibility to be aware of their registration status.

Any withdrawal transaction must be completed by the deadline date in accordance to the appropriate session at the registrar's office. If not, you will still be officially enrolled and you will receive a grade based on your work completed. *As part of a complete session withdrawal a student must withdraw from all classes in a session. Beginning the first day of classes, undergraduate students are required to work with a Student Retention Coordinator to facilitate the withdrawal process. Please refer to http://students.asu.edu/StudentRetention

For additional information about ASU's withdrawal policy and the possible consequences of withdrawing from a class, contact Registration Services or your academic counselor.

Students are responsible for their registration status!

THE GRADE OF "INCOMPLETE"

A grade of incomplete will be awarded only in the event that a documented emergency or illness prevents a student who is doing acceptable work from completing a small percentage of the course requirements at the end of the semester. The guidelines in the current general ASU catalog regarding a grade of incomplete will be strictly followed. A grade of incomplete will NOT be awarded unless there is documented evidence of extreme personal or immediate family hardship. Changes in work hours, child-care emergencies, or other similar personal problems will not be approved as reasons for awarding incompletes. The Director of the School of Mathematical and Natural Sciences must approve all incomplete grade requests.

IMPORTANT DATES

	Session A	Session B	Session C
Session Date & Deadlines	(7 Week Session)	(7.5 Week Session)	(15 Week Session)
	Aug 20 – Oct. 9,	Oct 14 – Dec 4, 2015	Aug 20 – Dec 4, 2015
	2015		(Final Exams Dec 7 -12, 2015)
Classes Begin	August 20, 2015	October 14, 2015	August 20, 2015
Drop/Add Deadline (w/out College	August 21, 2015	October 15, 2015	August 26, 2015
approval)			
Tuition & Fees 100% Refund Deadline	TBD	TBD	TBD
Labor Day Holiday Observed – University		September 7, 2015	
Closed			
University 21st Day	September 9, 2015	November 3, 2015	September 9, 2015
Course Withdrawal Deadline	September 9, 2015	November 3, 2015	November 4, 2015
Complete Session Withdrawal Deadline	October 9, 2015	December 4, 2015	December 4, 2015
Veteran's Day Observed - University		November 11, 2013	
Closed			
Thanksgiving Observed – University		November 26 – 27, 2015	
Closed			
Deadline to Apply for Graduation		October 1, 2015	
Classes End/Last Day to Process	October 9, 2015	December 4, 2015	December 4, 2015
transactions			
Final Exams	Last day of classes	Last day of classes	Last day of classes
Final Grades Due	October 12, 2015	Dec 7 – 14, 2015	Dec 7 – 14, 2015
Degree Conferral Date		December 14, 2015	

ACADEMIC INTEGRITY AND CODE OF CONDUCT

As defined in the ASU Student Academic Integrity Policy: http://provost.asu.edu/academicintegrity.

Each student has an obligation to act with honesty and integrity, and to respect the rights of others in carrying out all academic assignments. A student may be found to have violated this obligation and to have engaged in academic dishonesty if during or in connection with any academic evaluation, he or she:

> Engages in any form of academic deceit;

- Refers to materials or sources or employs devices (e.g., audio recorders, crib sheets, calculators, solution manuals, or commercial research services) not authorized by the instructor for use during the academic evaluation;
- > Possesses, buys, sells, obtains, or uses, without appropriate authorization, a copy of any materials intended to be used for academic evaluation in advance of its administration;
- Acts as a substitute for another person in any academic evaluation;
- > Uses a substitute in any academic evaluation;
- > Depends on the aid of others to the extent that the work is not representative of the student's abilities, knowing or having good reason to believe that this aid is not authorized by the instructor;
- Provides inappropriate aid to another person, knowing or having good reason to believe the aid is not authorized by the instructor;
- Engages in plagiarism;
- > Permits his or her work to be submitted by another person without the instructor's authorization; or
- > Attempts to influence or change any academic evaluation or record for reasons having no relevance to class achievement.

FOR 410 Professional Practices in Forensic Science follows the ASU Academic Integrity Policy in the administration of all course examinations and assignments. Violations of the University Academic Integrity policy will not be ignored. Penalties include reduced or no credit for submitted work, a failing grade in the class, a note on your official transcript that shows you were punished for cheating, suspension, expulsion and revocation of already awarded degrees. The university requires that the implementation of any of these penalties for violations of the academic integrity policy be reported to the Dean's office. The Integrity Policy defines the process to be used if the student wishes to appeal this action.

In FOR 410 Professional Practices in Forensic Science you are expected to follow the *ASU Student Code of Conduct* (http://students.asu.edu/srr/code) especially when communicating with your peers, instructors, and teaching assistants. Violations of the student code of conduct may result in withdrawal from the class.

CHEATING & PLAGIARISM

Cheating in ANY form will not be tolerated. [See Academic Integrity section above]

You learn by doing your own work yourself. Plagiarism includes copying the work of anyone else, whether it's the work of a published scholar or the work of another student. If part or all of your assignment is assessed to be identical or similar to a published work [including work found online] or that of another student, you will receive a zero on the assignment. Plagiarism IS cheating. You are welcomed and encouraged to use research materials – acknowledge these sources and put their information into your own words.

IMPORTANT: If two or more assignments or exams are assessed to be identical or very similar, ALL students involved will receive a zero on the assignment.

Keep your work to yourself. You are responsible if you lend your work to another student and if they copy it, you will receive a zero as well. Students caught cheating may be reported to student advising and/or to the Dean's office [see Academic Integrity section above.] Students are expected to follow all university policies on academic integrity, including those in the Academic Integrity section.

Additional Resources:

University's Integrity policy:

www.asu.edu/studentaffairs/studentlife/judicial/academic integrity.htm

University's Student Code of Conduct [see Section C, Policies 5-301 through 5-308.]: http://www.abor.asu.edu/1 the regents/policymanual/chap5/index.html

The University's Computer, Internet, and Electronic Communications Policy: http://www.asu.edu/aad/manuals/acd/acd125.html

FINAL EXAM MAKE-UP POLCY

The final exam schedule listed in the Schedule of Classes will be strictly followed. Exceptions to the schedule and requests for make-up examinations can be granted only by the director of the School of Mathematical and Natural Sciences for one of the following reasons:

- 1) religious observances
- 2) the student has more than three exams scheduled on the same day
- 3) two finals are scheduled to occur at the same time

Make-up exams will NOT be given for reasons of non-refundable airline tickets, vacation plans, work schedules, weddings, family reunions, or other such activities. Students should consult the final exam schedule before making end-of-semester travel plans.

If there is a last-minute personal or medical emergency, the student may receive a grade of Incomplete and makeup the final within one calendar month. The student must provide written documentation and be passing the class at the time to receive an Incomplete. A signed "Request for Grade of Incomplete" must be submitted by the student and approved by the student's instructor and the Director of the School of Mathematical and Natural Sciences.

The instructor reserves the right to make changes to this syllabus as needed.

If you find it necessary to leave a note for this instructor, please contact the administrative reception desk of the School of Mathematical and Natural Sciences located at FAB North Level 1 room N101-1.

EMERGENCY EVACUATION PLAN

Students should be aware of the evacuation route posted on the exit door of each classroom. Students who cannot walk down stairs should notify the instructor as early in the course as possible so the instructor can provide information regarding the location of the designated meeting area on each upper floor of the building (marked with a blue sign that states Emergency Evacuation Response Area).

ASU WRITING CENTER

Getting feedback-it's what writers do. ASU Writing Centers offer in-person and online feedback at any stage of the writing process. Trained tutors can help writers to brainstorm; plan papers; organize content; use and document sources; and revise for clarity, correctness, and flow

While tutors won't do your writing for you, they will work with you to improve your skills. Be sure to bring assignment instructions, source materials, and printed drafts to your appointment to get the most out of your experience. You are encouraged to take advantage of this <u>free</u> service; to use it frequently; and to schedule your appointments early. Call any of the ASU Writing Centers below to book appointments:

West – Fletcher Library LL2 Downtown Phoenix – Post Office L1-34

(602) 543-6169 (602) 496-0354

Polytechnic – Academic Center Building CNTR 92 Tempe – Hassayampa Mesquite Hall F124

(480) 727-2708 (480) 965-6254

Tempe – Palo Verde West Hub **Tempe** – Undergraduate Academic Services Building 140

(480) 965-1021 (480) 965-4272

Tempe – W.P. Carey BA 202 Online

(480) 965-8076 (480) 965-9072

LECTURE, EXAM, & ASSIGNMENT SCHEDULE (NOTE: SUBJECT TO CHANGE)

Date	Lecture Topic	Reading/Assignments
Week 1	What are "professional practices"?	
	What is Ethics?	Bowen pp. 1-31
	The Ethics of the Criminal Justice Culture	
Week 2	Ethics and the Forensic Scientist	
	Ethics in the Courtoom: The Scientist's Perspective	Bowen pp.33-42 & 57-71
	Ethics in Forensic Science	Lecture Assignment #1-case study (ethics)
Week 3	Ethics and the Forensic Scientist	
	Codes of Ethics	Bowen pp. 107-129
	An Ethical Approach to Forensic Professionalism	
Week 4	Ethics, Forensic Science, and Evidence Handling	
	Chain of Custody, Work Product, Notes	
	Forensic Science and the Legal System	Bowers, Chp.1
	Brief history of forensic science and the law	Lecture Assignment #2-
		discussion board (ethics)
Week 5	Forensic Science and the Legal System	
	Admissibility of Forensic Expert Evidence	Bowers, Chp. 3
	Character Traits of the Expert Witness	Bowers, Chp. 6
Week 6	Forensic Science and the Legal System	Bowers, Chp. 7
	Voir Dire and Direct Examination	Bowers, Chp. 8
	Cross Examination	Mid-term exam assigned
Week 7	Forensic Science and the Legal System	Bowers, Chp. 5
	Managing Your Forensic Case from Beginning to End	
	Mock court prep	Lecture Assignment #3-case
		study (testimony)
Week 8	Mock court exercise #1	Mid-term exam due
Week 9	Quality Assurance and Accreditation	
	Quality Assurance Programs in Forensic Science-What	
	and Why?	
	Accreditation and Audit Process	
	Scientific Working Groups (SWGs)	
	Mock court feedback to students	
Week 10	Quality Assurance and Accreditation	Lecture Assignment #4-

Commented [KK5]: C-3

C-4

	ASCLD/LAB & ISO 17025 FBI QAS Standards-Why is DNA Separate?	discussion board (accreditation)
Week 11	Quality Assurance and Accreditation 2009 NAS report and results	
	Current NIST restructuring: Away with the SWGs	
Week 12	Quality Assurance and Accreditation Handling QA in "Real Life": Reality Check	Lecture Assignment #5- discussion board (case scenario/QA)
Week 13	Quality Assurance and Accreditation How QA can Effect Testimony Mock court prep	
Week 14	Mock court exercise #2	Final exam assigned
Week 15	Mock court feedback to students Guest Speakers: real stories from "the trenches" Course wrap-up	
Finals Week	FINAL EXAM due Monday, December 7 th in person FAB N181D no later than 11:40 am*	*Scheduled exam time: 9:50-11:40

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INTERNATIONAL FORENSIC SCIENCE AND INVESTIGATION SERIES

Ethics and the Practice of Forensic Science

Robin T. Bowen



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Table of Contents

Prefa Serie	es Editor nowledgments	xi xiii xv xvii xix
1	What Is Ethics?	1
	Introduction	1
	Ethical Theories	2
	The Study of Ethics	3
	Utilitarianism: The Greater Good	4
	Deontological Ethics: Obligation and Intention	6
	Comparing Approaches for Forensic Science	8
	Ethical Decision Making	9
	Framework for Ethical Decisions	12
	Rule 1: Inherent Good Surpasses Noninherent Good	13
	Rule 2: Noninherent Evil Surpasses Inherent Evil Rule 3: When Selecting between Levels of Good or Evil,	14
	Select the Highest Good or the Lowest Evil	14
	Result of Decisions	14
2	The Ethics of the Criminal Justice Culture	19
	Introduction	19
	Recruitment	20
	Culture	21
	Ethics of Criminal Justice	23
	Ethics Training	25
	Unethical Behavior	26
	Sources of Pressure for the Forensic Scientist	31
3	Ethics in the Courtroom: The Scientist's	
	Perspective	33
	Introduction	33
	Role of Attorneys	34

vii

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

viii	Table of Co	ontents
	Attorney-Expert Relationship	36
	Misconduct	38
	Examples of Misconduct	40
	Duke Lacrosse Case, 2006	41
	Federal Prosecutors, 2007	42
4	Research Ethics in Science	45
	Introduction	45
	Science, Technology, and Society	46
	Research and Publication	48
	Ethics in Science and Research	51
	Misconduct	52
5	Ethics in Forensic Science	57
	Introduction	57
	Crime Scene	58
	Laboratory	59
	Role of the Scientific Expert Witness	61
	Qualification	64
	Admissibility of Scientific Evidence	66
	The Frye Case	67
	The Daubert Case	68
	Parameters	69
	Misconduct	71
6	Unethical Behavior: The Fork in the Road	75
	Introduction	75
	Unethical Behavior	77
	Motivation	82
	Justification	85
	Consequences	86
	Whistle-Blowing	88
7	Good Examples of Bad Behavior	93
	O. J. Simpson Case	93
	Case Studies	94
	False Credentials (Associated Press, 2007a)	94
	Misleading Degree (Moran, 2006)	96
	Pros	96
	Cons	96
	Abuse of Power (North, 2001)	

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

Table	e of Contents	ix
	Supporting a Habit (Huicochea, 2008)	98
	"Errors" (Armstrong, 2007)	98
	Prosecutor Pressure (Moxley, 2008)	99
	Detroit (Clickondetroit.com, 2008)	100
	Procedure (Johnson, 2008)	100
	Fingerprints (Associated Press, 2008)	102
	Personal Gain (Bone, 2007)	102
	Research (Associated Press, 2006)	102
	So What Happened?	103
	What Was the Scientists' Defense?	103
	On the Other Hand	104
	FBI Whistle-Blower	104
	Notorious Examples Every Forensic Scientist Should Know	105
	Fred Zain	105
	Michael West	105
	Kathleen Lundy	105
	Allison Lancaster	105
	David Petersen	106
	Joyce Gilcrist	106
	Houston Police Department Crime Laboratory	106
8	Codes of Ethics	107
	Introduction	107
	National Forensic Center	109
	Developing Codes of Ethics	110
	Purpose	111
	Council of Scientific Society Presidents Study of Codes of Ethics	***
		113
	Familiarity with Codes of Ethics	113
	The American Academy of Forensic Sciences (AAFS)	114
	Article II. Code of Ethics and Conduct	114
	The American Board of Criminalistics (ABC)	118
	Rules of Professional Conduct	118
	American Society of Crime Laboratory Directors	120
	The International Association for Identification (IAI)	120
9	An Ethical Approach to Forensic Professionalism	123
	Introduction	123
	Education	123
	Competence	126
	Professions and Professionalism	127

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

x Table of Cont	ents
Awareness National Academy of Sciences Report	128 129
Appendix A: Initial Research Data on Ethics in Forensic Science	131
Appendix B: Additional U.S. Forensic Science Professional Codes of Ethics	141
Appendix C: U.S. Law Enforcement Professional Codes of Ethics	157
Appendix D: International Forensic Science Professional Codes of Ethics	171
Bibliography	165
Index	187

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

Forensic Testimony

Science, Law and Expert Evidence

C. Michael Bowers



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Contents

reface)	KID
oreword			χv
		entsx	
ntroduction	ı		xix
HAPTER	1	The History of Experts in English Common Law, with Practice	
		Advice for Beginning Experts	. 1
		C. Michael Bowers	
	1.1	A brief history of the expert witness in English common law	
		and the relationship to current expert witness practices	
		Other legal concepts about experts derived from English case law.	4
101	1.3	What is forensic science? A coat of many colors with serious	
		problems regarding poor oversight and inconsistency of	
		opinions within certain disciplines	6
		What are the expectations of parties using forensic science?	7
	1.5	Disagreement between lay witnesses, science, and forensic	
		examiners	٠ 8
	1.6	Post-conviction problems with forensic experts in the	
		United States	§
	1.7	Forensic experts exaggerate reliability and conclusions	
		1.7.1 Case one: This lead's not for you	.10
		1.7.2 Case two: The tale of the hair experts	.14
		1.7.3 Case three: Who can you trust?	
	1.8	Conclusions	
		References	.20
HAPTER	2	Science and Forensic Science	23
	_	Mark Page	
	2.1	Science and forensic science	.23
		2.1.1 Forensic "science"?	
	2.2	Scientific reasoning: Induction, deduction, and the	
		hypothetico-deductive model	.20
		2.2.1 Inductive reasoning	
		2.2.2 Deductive reasoning	.2
		2.2.3 The hypothetico-deductive model	
		2.2.4 Validity and reliability	
	2 2	Formatio science and the asigntific method	

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

viii Contents

2	.4 Uncertainty and error in science
2	.5 Peer review, publication, and evidence-based forensics
2	.6 Improving the science of forensic science
	References
CHAPTER 3	
onni ran e	The Admissibility of Forensic Expert Evidence 4 Mark Page
3	
	.1 The admissibility of forensic expert evidence
	3.1.1 Frye v. United States
	3.1.2 The Federal Rules of Evidence 4.
	3.1.3 Daubert v. Merrell Dow Pharmaceuticals, Inc
	3.1.4 Kumho Tire. v. Carmichael 4
	3.1.5 Expert witness testimony today
	3.1.6 Other case law relevant to expert witness testimony
	3.1.7 Court-appointed expert witnesses
	3.1.8 The scientific burden of proof for expert testimony
	admissibility
	3.1.9 How judges are approaching admissibility decisions54
	References
CHAPTER 4	Professional Forensic Expert Practice 57
	wark Page
4.1	Documentation of evidence and investigative events
4.2	Statistics in expert testimony
	4.2.1 Statistic descriptions of likelihood of matches
	4.2.2 Statistical fallacies
	4.2.3 Uniqueness fallacy
	4.2.4 Statistical descriptions of certainty
4.3	Error rates in expert testimony
4.4	Peer review
4.5	Avoiding context effects and observer bias
	4.3.1 The bias blind spot
	4.5.2 Context effects
	4.3.3 Other sources of cognitive bias
	4.5.4 Minimizing cognitive bias
4.6	Practical tips for professional expert practice
	References
CHAPTER 5	Managing Your Forensic Case from Beginning to End:
	It's All about Communication 79
	C. Michael Bowers 79
5.1	Communicating throughout the case—especially attorneys79
	5.1.1 Before the attorney calls the expert about employment79
	79

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

Contents ix

5.2		The expert talking with the attorney	81
		5.2.1 Information of attorney and other details	81
		5.2.2 The attorney's theory about the case and the specific	
		evidence	81
		5.2.3 Inquire about the context of the evidence and the theory	
		of the case	82
		5.2.4 The attorney talking with the expert	83
	5.3	Stages of communication in forensic casework-overview	83
		5.3.1 Defense and prosecution experts	84
		5.3.2 Investigation/Analysis	84
		5.3.3 Preliminary report	85
		5.3.4 Final report	85
		5.3.5 Discovery	85
		5.3.6 Trial	85
		5.3.7 Post-trial	85
	5.4	Case preparation for the forensic expert	86
		5.4.1 How to start an investigation	86
		5.4.2 Preparation in establishing a coherent plan for	
		your case	86
	5.5	Scientific attitudes of the expert	88
	5.6	The content of the expert's opinion	89
		5.6.1 Caveat: Overstating the connection of certain evidence	
		types to a crime or a suspect	89
	5.7	Formatting the report: The interaction of evidence and your	
		investigation	89
		5.7.1 First step: Data transfer to the expert from the lawyer,	
		with scientific caveats	89
		5.7.2 Second step: What are the forensic issues?	91
		5.7.3 Third step: Disclosure of the expert's information	91
		5.7.4 Fourth step: Writing the expert report	93
CHAPTER	6	Character Traits of Expert Witnesses:	
011711 1211		The Good and the Bad	. 97
		C. Michael Bowers	
	6.1	Appearance and early mannerisms: Look friendly and	
		professional	. 97
	6.2	In court materials: Plan ahead!	
		Courtroom testimony: Plan ahead!	
		6.3.1 Know how experts are permitted to talk in court	
		6.3.2 Know the expert's real audience	
	6.4	Credibility maintenance in court: Learn from	
		others' gaffes	99

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

x Contents

CHAPTE	R 7	Voir Dire and Direct Examination of the Expert 109 C. Michael Bowers
	7.1	How the witness becomes qualified as an expert: Voir dire
	/	and beyond
		7.1.1 Considerations about voir dire
		7.1.2 "Skating on thin ice," or the risk of not being qualified
		enough—or not qualified at all
		7.1.4 When objections are made about the expert in voir dire:
	7 2	Typical arguments
	1.2	? The courtroom testimony: Direct examination
		7.2.1 The strategy of direct examination: Many purposes
		7.2.2 A technique for stating your opinion
		7.2.3 Expressing the theory or theories that explain the
		opinion
		7.2.4 Telling the tale of forensic analysis
		7.2.5 Be honest about evidence analysis that may rely on
		assumptions
		criticism go?118
		7.2.7 The purpose of objections during testimony
		7.2.8 Quick review of redirect examination
	73	Conclusion
	7.0	References
		122
CHAPTER	8	Cross-examination: The Expert's Challenge and the
		Lawyers' Strategies
		C. Michael Bowers
	8.1	Overview
	8.2	Lawyers plan ahead for cross-examination
	8.3	The baseline goals for attorneys on cross-examination
	8.4	The forensic expert's strategy on cross-examination
	8.5	Court opinions regarding scope of cross-examination141
	8.6	Conclusion144
OHABTER		
CHAPTER	9	Uniqueness and Individualization in Forensic
		Science147
		Mark Page
	9.1	The uniqueness fallacy
		The ideological origins of the uniqueness principle148
	9.3	The evidence for uniqueness 150

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

Contents xi

		9.3.1 Anecdotal evidence and experience
		9.3.2 Knowledge about the process of formation
		9.3.3 Studies152
		9.3.4 Quantifying uniqueness: The problem of numbers
	9.4	The (II)logic of the uniqueness literature
		9.4.1 Study design166
	9.5	The irrelevance of uniqueness167
		9.5.1 The irrelevance of studies to forensic practice167
		9.5.2 The irrelevance of uniqueness as a tenet of
		identification theory168
		9.5.3 The irrelevance of uniqueness to the courts170
	9.6	Conclusion
		References172
CHAPTER	10	Forensic Failures
		Brent E. Turvey
	10.	1 Cultural conflicts180
		10.1.1 Scientific integrity180
		10.1.2 Alternative rules and missions
		10.1.3 Scientific priorities183
		2 Scientific misconduct
	10.3	3 Differentiating fraud and negligence184
		10.3.1 Negligence184
		10.3.2 Fraud
	10.4	False testimony189
	10.	Forensic fraud
		10.5.1 The research192
		10.5.2 A fraud typology
	10.6	6 Conclusion
		References201
CHAPTER	11	Forensic Expert Ethics
		C. Michael Bowers
	11.	1 The expected review of ethical tenets
		11.1.1 Undue influence in forensic environments208
		11.1.2 Lawyers and experts must remain independent
		entities208
		11.1.3 Presenting data analysis, or just personal opinion 209
		11.1.4 Identifying with the victim: Losing objectivity209
	11.3	2 Social science research on improper forensic science in the
		courts210
		11.2.1 The road to wrongful convictions210

Ethics and the Practice of Forensic Science, R.T. Bowen

Forensic Testimony: Science, Law and Expert Evidence, C.M. Bowers

xii Contents

11.3	Specific forensic acts contributing to wrongful	
	convictions	213
11.4	Do forensic experts have a duty to critically balance telling	
	the truth with their own discipline's standards?	214
11.5	Is there a forensic SOP the court may rely on? Do forensic	
	organizations have a duty to conform to scientific methods?.	214
	11.5.1 One U.S. forensic group in particular	215
11.6	Ethical foundations of forensic validation	215
	11.6.1 What happens when forensic validation is faulty or	
	incomplete?	216
11.7	Conclusion.	219
	References	219
OUADTED 10		
CHAPTER 12	The Unparalleled Power of Expert Testimony	, 221
40.4	Wendy J. Koen	221
12.1	Introduction	224
12.2	William (Bill) Richards	224
	12.2.1 Tunnel vision	
	12.2.2 Failure to investigate	225
	12.2.3 Blood spatter evidence	225
	12.2.4 Post-conviction DNA evidence	227
	12.2.5 Suspicious fiber evidence	220
	12.2.6 Bite mark evidence	
10.0	12.2.7 Post-conviction bite mark analyses	221
12.3	The human toll	220
12.4	In Bill's words	222
12.5	Conclusion	233
	References	
APPENDIX		23
LEGAL TERMI	NOLOGY	24
INDEV		25