

COURSE NUMBER: FSC 340

COURSE TITLE: Fingerprinting

SEMESTER: Fall 2009

INSTRUCTORS: Dean Bertram
(601)266-5124
AKH 103
Box 5127, USM
Hattiesburg, MS 39406

Guest Lecturer: Jon Byrd, Certified Latent Print Examiner
Director, South MS Bureau of Investigation

REQUIRED TEXT: *Quantitative-Qualitative Friction-Ridge Analysis: An Introduction to Basic and Advanced Ridgeology* by David Ashbaugh, CRC Press 1999, ISBN: 0849370078

COURSE OBJECTIVES: This course is intended to give students insight into the science of fingerprinting. Upon completion of this course, students should have an understanding in rolling fingerprints, photographing fingerprints, recovering latent print, comparing prints, classifying prints, and ACE-V methodology.

DROP DATE: SEPTEMBER 1 is the last day to drop the course and receive a full refund. SEPTEMBER 30 is the last day to drop the course without academic penalty.

COURSE COMMUNICATIONS: Communication with the students will be primarily during class lectures. If there are any changes that arise in the syllabus or class schedule between class meetings, each student will be notified of the change via USM email. Therefore, it is given that each student is expected to have their USM email address activated for this purpose.

COURSE REQUIREMENTS & GRADING POLICY:

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|---|----------------------|
| 1. Three major exams | 25% each (75% total) |
| 2. Quizzes (Minimum of 6 with 1 drop grade) | 15% total |
| 3. Courtroom Exhibit | 5% |
| 4. Class Attendance and participation/Article | 5% |

GRADING SCALE:

A= 89.5-100%

B= 79.5-89.4%

C= 69.5-79.4%

D= 59.5-69.4%

F= 59.4% and below

COURSE Topics:

Introduction to Concepts

Pattern Identification

Classifying Prints

Rolling Prints

Recovering latent prints

Print Comparison

Methodology

Friction Skin Morphology

Analysis, Comparison, Evaluation,
and Verification (ACE-V)

OFFICE HOURS: By appointment only.

ADA STATEMENT: If a student has a disability that qualifies under the Americans with Disabilities Act (ADA) and requires accommodations, he/ she should contact the Office for Disability Accommodations (ODA) for appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition may qualify. Office for Disability Accommodation, 118 College Drive # 8586, Hattiesburg Mississippi, 39406, 601-266-5024 or 228-214-3232, fax- 601-266-6035, Students with hearing impairments can contact ODA using the Mississippi Relay Service at 1-800-582-2233 or email Suzy Herbert at Suzanne.Herbert@usm.edu

ACADEMIC HONESTY: (USM Undergraduate Bulletin, 2007-2008, p. 88) When cheating is discovered, the faculty member may give the student an F on the work involved or in the course. If further disciplinary action is deemed appropriate, the student should be reported to the dean of students. In addition to being a violation of academic honesty, cheating violates the Code of Student Conduct and may be grounds for probation, suspension, or expulsion. Students on disciplinary suspension may not enroll in any courses offered by The University of Southern Mississippi.