Literature Review

• In 2000, a University of Arkansas student was dropped from a graduate program and shot and killed his English professor, then himself.

• In 2002, an Appalachian School of Law student was facing suspension for failing grades and shot and killed his dean of law, law professor, another student, and wounded three other students.

• Also in 2002, a University of Arizona Nursing College student failed a core nursing class and shot and killed his three nursing professors, then himself.

• In 2007, a Virginia Polytechnic Institute student who was mentally ill, shot and killed five English professors, twenty-seven students, and wounded twenty-five students, then killed himself.
Literature Review

• Parents are the greatest stakeholders—they not only expect their children to receive a good education, but also to live long enough to graduate.

• In 2010, an online publication, *The Daily Beast*, based on three years of crime statistics, has ranked the University of Baltimore the 5th most dangerous college campus in the United States.

• Are college campuses as deadly as they appear, or is it the rare, but high profile violent cases that leave the impression that college campuses are more dangerous?
Most Dangerous Colleges 2010 - The Daily Beast

University of Baltimore
Baltimore, Maryland

Total enrollment: 25,250

Crime incidents (most recent 3 calendar years):
- Murders: 0
- Non-Fatal Assaults: 0
- Rape: 2
- Robberies: 0
- Aggravated Assaualts: 20

Supervisor: 1
- Car Theft: 47
- Arson: 2

Jennings, Gover & Pudrzynska (2007)

- Survey of 97 questions to 564 criminology undergraduate students from a large southeastern university (name unknown) to examine demographics and the students’ perceptions of fear and crime on campus.

- Sample population were victims on or near campus of the following crimes: robbery, assault, sexual assault, battery, burglary, theft, or fraud.

- Students’ fear of crime ranging from one to five with five being highly fearful. This resulted in a mean of 2.58, which is a moderate level of fear.

- Perceived safety factor was 3.87, which was a little above moderately safe on campus.
Gender played a role in determining that males were more likely to be the victim of personal and property crimes, while women were more likely to be the victim of sexual assault.

Female students were highly more fearful of campus crime than male students. They also reported women feeling more unsafe and having a higher perception of risk of victimization on campus.

Campus police, administrators, faculty, and students all play a role in campus crime prevention.

Recommend changes to increase campus safety concerning: police escort services, lighting, walkways, and parking garages.
Literature Review
Lane, Gover & Dahod (2009)

• Surveyed 449 undergraduate Liberal Arts and Science majors, which included criminal justice and psychology majors from the University of Florida to gauge their perceived risk and fear of campus crime.

• 29 questions to the students pertaining to demographics, personal information, victimization, campus police, perceived risk, and fear of crime.

• Women are generally more fearful than men of violent crimes.
Women’s highest perceived risk on campus was robbery; while men’s was assault.

At night, most women feared sexual assault on campus, while men feared robbery.

Recommend focus groups of students and faculty to minimize fear on campus with issues that include: lighting, escorts, self-defense classes, trimming shrubbery, tunnels, and parking garages.
The eight studies in my paper reveal that violent crime is less prevalent than property crime on college campuses.

Violent crime is more common off-campus rather than on-campus, while property crime is more common on-campus rather than off-campus.

Campus crime “hot spots” include dorms and parking garages.

Routine activities theory: motivated offender, suitable target, and lack of guardianship is the most prevalent theory linked to campus crime.
It is the rare, but high profile violent cases that leave the impression that college campuses are more dangerous than they really are.

Legislatures have passed laws such as the Crime Awareness and Campus Security Act of 1990, now known as The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act of 1998.

Jeanne Clery was a 19 year old student at Lehigh University in Pennsylvania, who was brutally raped and murdered in her dorm in 1986.
Prior to the 1980s, campus crime was dealt with discreetly; considered a private matter; or the campuses’ “dirty little secret.”

Stemming from the Clery tragedy, campuses are now required to publish crime statistics of on-campus and off-campus crimes and to alert students of campus emergencies using emails or text alerts.

The United States Department of Education grants funding for colleges that comply with these reporting practices (20 USC § 1092).
The UB Study

• Random sample

• Anonymous

• Raw Data

• 330 current UB student surveys with 15 questions each
SURVEY DATES
Fall 2011 – 82 hours

9/15  AC after class 15 min
9/16  SC lobby 8-1
9/19  SC lobby 1-2
9/21  SC lobby 8-1
9/23  SC lobby 8-1
9/24  meet & greet 7-9
9/27  AC before class 15 min, SC 303
9/28  SC lobby 8-1, AC gym 15 min
9/29  SC game room 15 min, AC
9/30  SC lobby 8-1, AC gym 15 min,
      AC lounge 1-4:30, BC computer
      room 4:30-5
10/4  AC before class 15 min
10/5  SC lobby 8-1
10/6  AC before class 15 min
10/7  SC lobby 8-1
10/8  Ub bus trip 2 hours
10/12 SC lobby 8-1, SC 5th fl
      after seminar 30 min
10/14 SC lobby 8-1
10/18 AC Honors lounge 30 min, SC
      2nd fl 12:30-2:00
10/19 SC lobby 8-1, SC lobby 4:30-
      8:00, AC before class 15 min
10/20 SC lobby 3:30-5:15
HELEN P. DENIT HONORS PROGRAM RESEARCH PROJECT:
UB CAMPUS CRIME SURVEY

This survey is confidential and anonymous. Contact: Kristen.Piscopo@ubalt.edu or 443-823-1738

The 1990 Campus Security Act, known as the Jeanne Clery Act, mandates all institutions of higher learning receiving federal funds to report statistics in an annual security report of the following crimes:

A. murder or non-negligent manslaughter- willful killing of one human being by another
B. negligent manslaughter- killing of another person through gross negligence
C. robbery- taking or attempting to take anything of value from the care, custody, or control of a person or persons by force or threat of force or violence and/or by putting the victim in fear
D. aggravated assault- unlawful attack by one person upon another for the purpose of inflicting severe or aggravated bodily injury
E. motor vehicle theft- theft or attempted theft of a motor vehicle
F. arson- willful or malicious burning or attempt to burn with or without intent to defraud etc.
G. burglary- unlawful entry of a structure, not motor vehicles, to commit a felony or a theft
H. sex offenses, forcible- forcible rape, forcible sodomy, sexual assault
I. sex offenses, non-forcible- incest, statutory rape

Additionally, these crimes must be reported when occurring:
1. "On-Campus"- any building or property owned or controlled by the institution.
2. "Public Property"- any public street, lane, sidewalk, public parking lot or parking garage adjacent to and accessible from campus.
Survey Instrument

Date: ________________________  Survey Number: __________

With these parameters in mind, kindly respond to and/or circle the responses to the questions:

1. Your active UB student status: 1= part time; 2= full time
2. Taking classes during: 1= day classes; 2= evening classes (after 5pm); 3= both
3. Your major? ________________________________
4. Gender: 1= female; 2= male
5. Age: 1= 18-22; 2= 23-28; 3= 29-34; 4= 35-49; 5= 50-64; 6= 65 +
6. Have you been a victim of any of the above identified crimes at UB? 1= YES; 2= NO
   If NO, skip to #12.
7. Circle the letter affiliated with the crime from above: 1= A; 2= B; 3= C; 4= D; 5= E; 6= F; 7= G; 8= H; 9= I
8. Were the police notified? 1= YES; 2= NO
9. What was your relationship with offender? 1= stranger; 2= friend; 3= relative
10. Where did the incident occur? 1= On Campus; 2= Public Property
11. When did the incident occur? 1= day; 2= night
12. Do you feel safe in UB’s buildings? 1= YES; 2= NO
13. Do you feel safe on the streets adjacent to campus? 1= YES; 2= NO
14. Before this survey, were you aware UB prepares an annual security report to provide crime
    statistics? 1= YES; 2= NO
15. What, if any, recommendation would you care to make regarding changes which would cause you
    to feel safer on or around the University of Baltimore’s campus? 1= better lighting; 2= police escort to car; 3= more visible police foot patrol; 4= more visible police car patrol; 5= other ___________________________
Findings - Question #1
Student Status - Part Time or Full Time

Status

- Part Time: 17%
- Full Time: 83%

Bar chart showing the distribution of student status, with Full Time students comprising 83% and Part Time students comprising 17%.
Findings - Question #2
Classes Taken – Day/Evening/Both

<table>
<thead>
<tr>
<th></th>
<th>Day 41%</th>
<th>Evening 20%</th>
<th>Both 39%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students</td>
<td>140</td>
<td>60</td>
<td>100</td>
</tr>
</tbody>
</table>
Findings - Question #3
Major – Undergrad or Grad

- Undergraduate: 82%
- Graduate: 18%
Findings - Question #4
Gender

Gender

Female 56%

Male 44%
Findings - Question #5

Age

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-22</td>
<td>51%</td>
</tr>
<tr>
<td>23-28</td>
<td>26%</td>
</tr>
<tr>
<td>29-34</td>
<td>11%</td>
</tr>
<tr>
<td>35-49</td>
<td>8%</td>
</tr>
<tr>
<td>50-64</td>
<td>3%</td>
</tr>
<tr>
<td>65 over</td>
<td>1%</td>
</tr>
</tbody>
</table>
Findings - Question #6
Victim of a Crime at UB

Victim

- Victim: 4%
- Non Victim: 96%

 Students
Findings - Question #7

Crime - 14 Student Responses

- 1 - Murder (survey #003)
- 6 - Robbery (#045, 073, 086, 102, 120, 245)
- 1 - Assault (survey #205)
- 2 - Motor Vehicle Theft (survey #001, 137)
- 1 - Burglary (survey #025)
- 2 - Sex Offense, Forcible (survey #015, 140)
- 1 - Sex Offense, Non Forcible (survey #004)
Findings - Question #8
Were Police Notified

Police

Police Notified 69%
Police Not Notified 31%
Findings - Question #9
Relationship With Offender

- Stranger: 83%
- Friend: 17%
- Relative: 0%

Students
Findings - Question #10
Where Did Incident Occur

On Campus: 31%
Public Property: 69%

Incident

[Bar chart showing 31% for On Campus and 69% for Public Property]
Findings - Question #11
When Did Incident Occur

Daytime Crime: 31%
Nighttime Crime: 69%
Findings - Question #12
Feel Safe In UB

- Safe in UB: 92%
- Not Safe in UB: 7%
- Sometimes Safe: 1%

[Bar chart showing the percentages of Students feeling safe in UB]
Findings - Question #13
Safe On Streets Adjacent To UB

- Safe Outside UB: 71%  
- Not Safe Outside: 26%  
- Sometimes Safe: 3%

[Bar chart showing the percentages of students' perceptions of safety]
Findings - Question #14
UB Security Crime Report/Clery

Report

Aware of Crime Report: 53%
Not Aware of Report: 47%

Students
Findings - Question #15
UB Safety Recommendations/Changes

Recommendations

<table>
<thead>
<tr>
<th>Service</th>
<th>% of Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lighting</td>
<td>27%</td>
</tr>
<tr>
<td>Escort</td>
<td>10%</td>
</tr>
<tr>
<td>Foot Patrol</td>
<td>42%</td>
</tr>
<tr>
<td>Car Patrol</td>
<td>21%</td>
</tr>
</tbody>
</table>

493 total multiple Student Responses
Other Findings – Question #15
Other Recommendations - 43 total
Handwritten Student Responses

• 6 - More cameras

• 6 - Blue lights/Emergency phones/Call boxes

• 5 - Card access to enter buildings

• 4 - More security officers in buildings

• 4 - Change surroundings
Other Findings – Question #15 Continued

• 3 - More security officers in garages

• 3 - Walk with someone/group

• 3 - Closer parking

• 2 - Permit to carry gun

• 2 - Expanded UB shuttle stops
Other Findings – Question #15
Continued

• 1 - Speed bumps

• 1 - Change security extension to easier number like 5555

• 1 - Expanded patrol area

• 1 - Security officers on Maryland Ave bridge

• 1 - Security officers at bus stops near UB
Gender and Safety Off Campus
Questions #4 & #13

- **Female**
  - Yes: 34%
  - No: 18%
  - Sometimes: 2%

- **Male**
  - Yes: 35%
  - No: 7%
  - Sometimes: <1%
With these parameters in mind, kindly respond to and/or circle the responses to the questions:

1. Your active UB student status: 1= part time; 2= full time
2. Taking classes during: 1= day classes; 2= evening classes; 3= both
3. Your major? CRIMINAL JUSTICE
4. Gender: 1= female; 2= male
5. Age: 1= 18-22; 2= 23-28; 3= 29-34; 4= 35-49; 5= 50-64; 6= 65 +
6. Have you been a victim of any of the above identified crimes? 1= YES; 2= NO
7. Circle the letter affiliated with the crime from above: 1= A; 2= B; 3= C; 4= D; 5= E; 6= F; 7= G; 8= H; 9= I
8. Were the police notified? 1= YES; 2= NO
9. What was your relationship with offender? 1= stranger; 2= friend; 3= relative
10. Where did the incident occur? 1= On Campus; 2= Public Property
11. When did the incident occur? 1= day; 2= night
12. Do you feel safe in UB’s buildings? 1= YES; 2= NO
13. Do you feel safe on the streets adjacent to campus? 1= YES; 2= NO
14. Before this survey, were you aware UB prepares an annual security report to provide crime statistics? 1= YES; 2= NO
15. What, if any, recommendation would you care to make regarding changes which would cause you to feel safer on or around the University of Baltimore’s campus? 1= better lighting; 2= police escort to car; 3= more visible police foot patrol; 4= more visible police car patrol; 5= other

When I leave my night classes - EVERY NIGHT I walk to the garage, I basically run. There have been NO visible police at all, nor are there even students waiting to the garage at that time.
Date: 10-5-11

Survey Number: 180

With these parameters in mind, kindly respond to and/or circle the responses to the questions:

1. Your active UB student status: 1= part time; 2= full time
2. Taking classes during: 2= day classes; 2= evening classes (after 5pm); 3= both
3. Your major? __________
4. Gender: 1= female; 2= male
5. Age: 0= 18-22; 2= 23-34; 3= 35-49; 4= 50-64; 5= 65+
6. Have you been a victim of any of the above identified crimes at UB? 1= YES; 2= NO
   If NO, skip to #12.
7. Circle the letter affiliated with the crime from above: 1= A; 2= B; 3= C; 4= D; 5= E; 6= F; 7= G; 8= H; 9= I
8. Were the police notified? 1= YES; 2= NO
9. What was your relationship with offender? 1= stranger; 2 = friend; 3= relative
10. Where did the incident occur? 1= On Campus; 2= Public Property
11. When did the incident occur? 1= day; 2 = night
12. Do you feel safe in UB’s buildings? 1= YES; 2= NO
13. Do you feel safe on the streets adjacent to campus? 1= YES; 2= NO
14. Before this survey, were you aware UB prepares an annual security report to provide crime statistics? 1= YES; 2= NO
15. What, if any, recommendation would you care to make regarding changes which would cause you to feel safer on or around the University of Baltimore’s campus? 1= better lighting; 2= police escort to car; 3= more visible police foot patrol; 4= more visible police car patrol; 5= other. Have better police in building. Most of the time police in offices are watching movies or TV shows on their computer. Doors are usually closed. They are on their cell phones. Get rid of police contract that the University has.
CCTV photograph of robbery suspects in Fitzgerald Garage 6/19/11 at 12:47am
Survey #250

Date: 10/15/2011

Survey Number: 250

With these parameters in mind, kindly respond to and/or circle the responses to the questions:

1. Your active UB student status: 1 = part time; 2 = full time
2. Taking classes during: 1 = day classes; 2 = evening classes (after 5pm); 3 = both
3. Your major? Community Service & Civic Engagement
4. Gender: 1 = female; 2 = male
5. Age: 1 = 18-22; 2 = 23-29; 3 = 29-34; 4 = 35-49; 5 = 50-64; 6 = 65+
6. Have you been a victim of any of the above identified crimes at UB? 1 = YES; 2 = NO
   If NO, skip to #12.
7. Circle the letter affiliated with the crime from above: 1 = A; 2 = B; 3 = C; 4 = D; 5 = E; 6 = F;
   7 = G; 8 = H; 9 = I
8. Were the police notified? 1 = YES; 2 = NO
9. What was your relationship with offender? 1 = stranger; 2 = friend; 3 = relative
10. Where did the incident occur? 1 = On Campus; 2 = Public Property
11. When did the incident occur? 1 = day; 2 = night
12. Do you feel safe in UB's buildings? 1 = YES; 2 = NO
13. Do you feel safe on the streets adjacent to campus? 1 = YES; 2 = NO
14. Before this survey, were you aware UB prepares an annual security report to provide crime
    statistics? 1 = YES; 2 = NO
15. What, if any, recommendation would you care to make regarding changes which would cause you
    to feel safer on or around the University of Baltimore's campus? 1 = better lighting;
    2 = police escort to car; 3 = more visible police foot patrol; 4 = more visible police car patrol;

Comments: My girlfriend was assaulted at the Northeast Parking Garage in July. She was hit with 10 stitches in her face and I was hit in my forehead. I am trying to get through the first traumatic event. I have now had to address my own anxiety related to this-related to feeling safe.
Johns Hopkins University
Johns Hopkins University
Johns Hopkins University
University of Baltimore
Issues of Study

• Survey #003 indicated “murder” but not sure of rationale, perhaps was affected or a witness

• Question 3 originally titled “Major” but did not realize UB has 71 majors, so it made more sense to code as Undergraduate or Graduate

• Questions 12 & 13 about safety did not contain “sometimes” but a few students handwrote it in. Perhaps results would be different if it was included
Strengths of Study

• 330 surveys are considered to be a more than adequate sample size
• One undergraduate student conducting this survey is quite impressive
• Unlike studies mentioned in the literature review, this study is random, anonymous, and contains virtually all majors on campus
• SPSS statistical program is a useful tool
• Affords UB opportunity to make some positive changes
Recommendations

• Have the UB Communication Center with its CCTV monitoring moved to a more secluded location away from “walk up” traffic
• Ensure sufficient staff are in place to afford dispatching AND separate monitoring of cameras – more in line with a UL Approved 911 center
• Install more cameras on Oliver St and in/near Fitzgerald garage (only has 8 cameras)
• The students have spoke and would like to see more police foot patrol
Recommendations - Continued

• Station a security/police officer at Oliver St & Maryland Ave
• Work with the state in having a retaining wall constructed on Maryland Ave, north of Oliver St to prevent pedestrians from falling into 83 traffic
• Upgrade and use the smart cameras (as is done at JHU)
• Ensure 24/7 security at a desk and around the new UB Varsity building being built (aware it is privately owned but protection of UB student residents is imperative)
Student Jeanne Clery  1966 - 1986
Thank You

• Dr. Benjamin Wright – CJ Professor

• Mr. Thomas Douglas – UB Accreditation Coordinator

• Prof. Yoosef Khadem – SPSS Professor