

IMPORTANT INFORMATION!

The implementation of using the new application tool and format “PROPOSAL FOR A NEW DEGREE PROGRAM” (below) begins with all Notification of Intent to Submit Proposals (NISPs) received starting on Monday, March 23, 2015.

For NISPs already received by Commission staff (prior to March 23, 2015), the institution may use the old **or** new program proposal application tool, as they so choose.

The reason for not requiring use of the new application tool for already received NISPs (prior to March 23, 2015) is so that institutions will not have to potentially rewrite or adjust their already begun program proposal work.

NEW APPLICATION TOOL FOLLOWS DIRECTLY BELOW

Alabama Commission on Higher Education

PROPOSAL FOR A NEW DEGREE PROGRAM – NEW APPLICATION TOOL

Please check one: Baccalaureate Program Graduate Program

A. General Information

1. Institution: Jacksonville State University

2. Institutional Contact Person:
Title: Dr. Rebecca O. Turner, Provost/VP for Academic Affairs
Telephone: 256-782-5540
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3. Program Identification--
Field of Study/ Program Title: Forensic Investigation
Degree: Bachelor of Science
CIP Code: 43.0111

4. Date of Proposal Submission: March 31, 2017

5. Proposed Program Implementation Date: August 23, 2017

6. Program Administration:
Name of College/School: School of Human Services and Social Sciences
Name of Dean: Dr. Maureen Newton
Name of Department: Criminal Justice
Name of Chair: Dr. Richards Davis

Note: Please expand all response fields as necessary.

B. Program Purpose and Description

1. In no more than one paragraph describe the purpose of the proposed program. Please also include a brief statement regarding how the program's purpose is related to the University's mission and goals.

To meet an increasing societal need for specialized training in forensic investigation, Jacksonville State University proposes a new *Bachelor of Science in Forensic Investigation*. The new degree will expand a successful existing concentration from its Bachelor of Science in Criminal Justice into a full Bachelor of Science with two tracks, *Track One: Criminal Investigations*, which will prepare the student who plans to work as a criminal investigator/detective in a law enforcement agency, and *Track Two: Forensic Laboratory/Technician*, which will prepare the student who plans to work as a forensic scientist, lab assistant, or forensic technician in a civilian crime scene unit within a law enforcement agency. This new degree will allow stronger and more in-depth preparation of students for careers that benefit the State of Alabama's efforts to investigate crime and bring justice to its citizens. This degree is in keeping with the Mission of Jacksonville State University, which states:

Jacksonville State University, as a learning-centered community, provides distinctive educational, cultural and social experiences to prepare students to be competent, ethical professionals and engaged, responsible, global citizens.

Specifically, the proposed Bachelor of Science in Forensic Investigation will offer a unique educational opportunity to JSU students, preparing majors for meaningful and fulfilling careers through an academic program that integrates scholarly activity and professional practice in forensic investigations in a rigorous academic curriculum designed to produce professionals who will have the knowledge, skills, and ability to legally and properly work crime scenes ethically, professionally, and responsibly.

2. Please provide a description of the specific kinds of employment opportunities, post-graduate professional degree programs, and other graduate programs that will be available to the graduates.

Among potential employers for graduates in this program are police departments; sheriff offices other local, state, and federal agencies, such as the Alabama Department of Public Safety (Highway Patrol) or Federal Bureau of Investigation; Alabama State Department of Forensic Science; and non-police units that investigate crimes in conjunction with the police.

Graduates of this program will have multiple graduate program opportunities. From Jacksonville State University's own graduate programs, graduates with the Bachelor of Science in Forensic Investigation Track One (Criminal Investigations) or Track Two (Forensic

Laboratory/Technician) and any of the minor options designated to choose from in the respective tracks can consider a Master of Science in Criminal Justice, a Master of Public Administration with a concentration in Criminal Justice, and a Master of Science in Emergency Management. In addition, graduates from Track Two (Forensic Laboratory/Technician) with a second major in a physical science can also consider a Master of Science degree in Biology. At other universities, programs such as the aforementioned ones would still be options, as well as a Master of Science in Forensic Science for students in Track Two who also completed a second major in a natural science.

3. Succinctly list at least four (4) but no more than seven (7) of the most prominent ***student learning outcomes*** of the program. These outcomes should lend themselves to subsequent review and assessment of program accomplishments.

Each of the two Bachelors of Science in Forensic Investigation tracks will have specifically tailored student learning outcomes.

Bachelor of Science in Forensic Investigation Track One: Criminal Investigations

Upon successful completion of the Bachelor of Science in Forensic Investigation, Track One: Criminal Investigations with a minor in any of the options available for Track One: 1. A physical science, 2. Computer Science, 3. Accounting, 4. Emergency Management, 5. Homeland Security, or 6. Spanish, graduates shall:

1. Have an understanding of the different crimes within the State of Alabama Criminal Code and what elements are needed for specific types of crime.
2. Be proficient in their ability to properly manage crime scenes from petty theft to varying death scenes.
3. Possess the knowledge needed to properly collect and store any type of evidence at a crime scene from trace evidence to DNA.
4. Be knowledgeable in how to sketch, document, and reconstruct crime scenes of varying types.
5. Be able to write Incident/Offense Reports properly.
6. Be proficient in their ability to properly conduct interviews of witnesses and victims as well as be able to properly conduct suspect interrogations.
7. Possess the knowledge needed to work a criminal case from its inception through the courtroom proceedings.

Bachelor of Science in Forensic Investigation Track One: Forensic Laboratory/Technician

Upon successful completion of the Bachelor of Science in Forensic Investigation Track Two: Forensic Laboratory/Technician, with a minor or second major in a natural science, graduates shall:

1. Possess the knowledge needed to assist law enforcement at crime scenes by being able to properly collect any type of evidence at a crime scene from trace evidence to DNA.
2. Understand how to properly store collected evidence based upon the national guidelines set forth for specific types of evidence.
3. Be knowledgeable in how to sketch and document crime scenes of varying types.
4. Have a working knowledge of how crime laboratories operate and what each machine's function is in analyzing evidence.
5. Be proficient in their ability to properly conduct laboratory screenings and tests on varying types of evidence.
6. Be able to write Laboratory Reports properly based on their findings.
7. Identify the proper procedures for introducing evidence and testifying in court.

C. Need for the Program

1. State need. Briefly describe why the program is specifically needed for the State of Alabama. (State need is considered a priority in the review process.)

Based on the 2014 results of the Uniform Crime Reporting produced by the Federal Bureau of Investigation for the four largest cities in the State of Alabama, it is evident that these cities, as well as Alabama's smaller cities and communities, need investigators to process crime scenes to bring justice to Alabama's citizens. A snapshot of the numbers from this report shows the following numbers of crimes;

Birmingham	17,298 crimes
Huntsville	10,628 crimes
Mobile	13,091 crimes
Montgomery	10,071 crimes

Additionally, in 2015, the Alabama Department of Forensic Sciences had a backlog of 36,000 drug cases, which is only a portion of their case responsibilities for the State. The backlog denies citizens of the State of justice.

Clearly, the State of Alabama needs more well-prepared criminal investigators, forensic technicians, and forensic laboratory analysts. The Bachelor of Science in Forensic Investigation will help meet Alabama's need for better prepared forensic investigators by allowing Jacksonville State University to provide a rigorous, expanded curriculum that will educate the type of forensic investigators needed by the State, region, and nation. Since the advent of DNA analysis in forensic investigation in the mid 1990's, the field of forensic investigations has become increasingly essential and increasing more visible. The criminal justice and court

systems now rely heavily on forensic investigation, and the resulting media coverage of actual investigations and trials, combined with popular television shows and movies, has raised awareness and interest in the field. Jacksonville State University has seen the impact in increasing enrollment in our existing concentration. Our goal is to offer a degree that stands on its own merit. Instead of having a degree in Criminal Justice and a concentration in Forensic Investigations, we propose a degree that will establish a graduate's merits and knowledge in the degree title itself. The standalone degree will also provide students a more defined collegiate experience by allowing them to focus more on the subject matter that they are most interested in and that is more applicable to their career goals. Further, Jacksonville State University has already established itself as a leading institution in forensic investigation, having offered the concentration in Forensic Investigations within its Bachelor of Science in Criminal Justice for over 30 years and the University has further separated itself from other institutions when it created the Center for Applied Forensics (CAAF). Therefore, it is logical for Jacksonville State University to also be the first University in the state to offer a standalone Bachelor of Science degree in Forensic Investigation. The proposed program is not duplicative of any other Bachelor of Science program in the State of Alabama. This is a unique program responding to a critical need of the evolving specialized area of criminal investigations in the field of law enforcement and criminal justice. According to the ACHE website, the only program in the state with the same CIP code is a Bachelor of Science in Forensic Biology at Alabama State University. The focus of Jacksonville State University's proposed degree differs from that of the ASU degree. Additionally, it is important to note that Jacksonville State University's proposal is for a Bachelor's degree in Forensic Investigation, not for a Bachelor's degree in Forensic Science. Lastly, Jacksonville State University historically recruits a significant number of students from Georgia and Tennessee and beyond and our research shows that there are not any Universities in either of those states that offer a Bachelor's degree in Forensic Investigation.

2. Employment Opportunities. Based on your research on the employment market for graduates of this program, please complete the following table reporting the total projected job openings (including both growth and replacement demands) in your local area, the state, the SREB region, and the nation. These job openings should represent positions that require graduation from a program such as the one proposed.

In Jacksonville State University's design of its proposed Bachelor of Science in Forensic Investigation, the decision to create two tracks emerged from an analysis of disciplinary trends, students' interests, and employment opportunities.

The two tracks reflect the natural difference in the types of available employment in Forensic Investigation, as well as the two distinct groups of

students--both interested in Forensic Investigation—who are most likely to major in this field. This split is reflected in employment opportunities. By far, the number of job openings suited to potential graduates of Jacksonville State University’s proposed Bachelor of Science in Forensic Investigation, Track One: Criminal Investigations will be greater than those for the Bachelor of Science in Forensic Investigation, Track two: Forensic Laboratory/Technician, but the same is true in the projected number of students. The vast majority of students will be more likely to select Track One, where job opportunities are more plentiful. There will likely be significantly fewer students selecting track two, for which fewer job opportunities exist.

Since the job opportunities for the tracks are different, we will provide information on the tracks separately.

Track One: Criminal Investigations

We anticipate that the majority of students majoring in Forensic Investigation will select this track, which usually leads to a career with a police department or sheriff’s office, or other local, state, and federal agencies, such as the Alabama Department of Public Safety (Highway Patrol) or Federal Bureau of Investigation.

The Alabama Department of Labor provides data regarding the position of *Detectives and Criminal Investigators* for the 10 year period of 2014-2024. Presently, there are 1220 positions statewide. The State of Alabama Department of Labor estimates that over the course of this 10 year period there will be a statewide replacement of 30 positions with a growth of 5 positions for a total of 35.

According to statistics provided by the United States Bureau of Labor Statistics December 2015; job growth for *Detectives and Criminal Investigators* is projected to grow an estimated 4% over a 10 year period ranging from 2014-2024. This compared to a 7% increase over the same period for all other occupations nationally.

Enumerated values by BLS related, as of 2014, that there were a total of 806,400 currently held positions. That number is slated to increase by an estimated 33,100 positions by 2024. The Bureau of Labor Statistics classifies the job growth potential for as “good.”

Career and College Readiness/Preparation -- Projected Job Openings

Detectives and Criminal Investigators

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Local	0	0	0	0	0	

State	3.5	3.5	3.5	3.5	3.5	<u>17.5</u>
SREB	0	0	0	0	0	
Nation	3310	3310	3310	3310	3310	<u>16550</u>

**All source data provided by United States Department of Labor Statistics and Alabama Department of Labor*

Concerning police departments, at first glance the standards required for some positions in law enforcement may appear not to require advanced training. Nevertheless, the reality is that advanced education and training are essential for many job responsibilities once hired in the area of law enforcement and are also needed for career advancement.

The Alabama Peace Officers' Standards and Training Commission sets the minimum qualifications to become a law enforcement officer in Alabama. The minimum qualification for education is a high school diploma or a G.E.D. equivalent and this is the most common type of minimum education attainment throughout the country. The professional field of law enforcement is quasi-military for the most part throughout the country as well. Therefore, new hires must work their way from an entry level position, usually patrol officer, into an investigator/detective position regardless of educational attainments higher than the minimum standards.

Further, individual agencies from local to state to the federal government can raise the standard individually based upon their independent criteria. For example, Jacksonville, AL. Police Department requires a minimum of a graduation from a standard senior high school (must provide proof) and does not accept a G.E.D. or high school equivalence and does not state any Applicant Preferred Qualifications for additional educational attainment (http://www.jacksonville-al.org/uploadedFiles/File/POLICE_OFFICER_en.pdf, 2017).

The Hoover, AL. Police Department requires a minimum of a High School Diploma or G.E.D. and applicants must meet at least one (1) of the following conditions: 1. Three (3) years of full-time experience as a sworn Police Officer or related sworn position in law enforcement; OR 2. Associate's Degree or equivalent credit hours AND two (2) years of full-time experience as a sworn Police Officer or related sworn position in law enforcement; OR 3. Three (3) years or more of verifiable honorable active duty service in the United States Armed Forces; OR 4. Bachelor's Degree from an accredited college or university in Criminal Justice, Public or Business Administration, Social Services, Science, Technology or a closely related field. However, Police Departments also offer Applicant Preferred Qualifications incentives for additional education as well as other qualifications: 1. Bachelor's degree from an accredited college or university in Criminal Justice, Public or Business Administration, Social Services, Science, Technology or a closely related field AND POST

certification (any state) AND one (1) year or more full-time experience as a sworn Police Officer or related sworn position in law enforcement; OR 2. Three (3) years or more of verifiable honorable active duty service in the United States Armed Forces with an awarded Military Police, Combat Arms (Infantry, Armor, Artillery) or Special Forces military occupational specialty (<http://www.hooverpd.com/recruiting.php>, 2017).

Additionally, The State of Alabama Department of Safety only requires a high school diploma or G.E.D. certificate to become a Highway Patrolman which is where all officers start before having the opportunity of being able to go into their investigative division, the Alabama Bureau of Investigations (A.B.I.) (<http://www.dps.alabama.gov/Home/wfContent.aspx?ID=0&PLH1=plhInformation-Recruiting>, n.d.).

In contrast, the federal government's five largest law enforcement agencies' (FBI, DEA, Secret Service, Marshal's Service, and ATF&E) all vary on educational attainment but all require at least a minimum of a bachelor's degree.

Track Two: Forensic Laboratory/Technician

We anticipate that fewer students will choose this track, which will have a stronger science component. This track meets the interests and need of students who want careers in a forensic laboratory or in forensic investigation capacity, but who do not want to become law enforcement personnel. There are fewer positions in Alabama for such students, although nationally there is demand.

According to statistics provided by the United States Bureau of Labor Statistics *December 2015*, job growth for forensic science technicians is projected to grow an estimated 27% over a 10 year period ranging from 2014-2024. It should be noted that in their 2015 study, BLS also identifies this occupation as *Crime scene investigator*. This number is remarkable in that the BLS projects only a 7% increase in all other occupations included in their study.

Enumerated values by BLS related, as of 2014, that there were a total of 14,400 currently held positions. That number is slated to increase by an estimated number of 3800 positions by 2024. The Bureau of Labor Statistics classifies the job growth potential for forensic science technicians/crime scene investigator as "much faster than average."

With a projected increase of 3800 in the number of new jobs, this averages to a net gain of 380 new positions created nationally per annum. The United States Bureau of Labor Statistics identifies as a "small occupation"

numerically. A search of Alabama Department of Labor yielded no data in reference to employment as a forensic science technician/crime scene investigator.

(<http://www2.labor.alabama.gov/Projections/occupational/statewide/Protective.aspx>)

Career and College Readiness/Preparation -- Projected Job Openings

Forensic Science Technician/Crime Scene Investigator

	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Local	0	0	0	0	0	
State	0	0	0	0	0	
SREB	0	0	0	0	0	
Nation	380	380	380	380	380	<u>1900</u>

Many of the graduates of the Jacksonville State University Criminal Justice program first become police investigators and criminal detectives prior to becoming forensic science technicians/crime scene investigators.

Additionally, another norm in the Southeastern region is that a minimum requirement for a forensic scientist is a bachelor's degree or at least 30 credit hours in a natural or life science. However, we have seen that over the last 20 years the Alabama Department of Forensic Sciences hired many Jacksonville State University graduates' over graduates from schools with degrees in Forensic Science due to the fact that our graduates' not only received the minimum credit hours in Chemistry but also had a degree in Criminal Justice with a concentration in Forensic Investigations which afforded them the knowledge of how various crime scene investigations were handled which in turn, gave them additional insight when analyzing the varying evidence submitted to the lab. In fact, there was a span of time from 2007-2012 when 20 of the 22 forensic scientists hired by the Alabama Department of Forensic Sciences during that time graduated from Jacksonville State University with at least one of their majors in Criminal Justice with a concentration in Forensic Investigations.

Lastly, until the turn of the century non-law enforcement personnel being a part of a crime scene unit was extremely rare. However, over the last +/-15 years there has been an increase in non-law enforcement personnel being hired to work in crime scene units in law enforcement agencies due to several reasons: 1. They can possess specialized training needed to process crime scenes that was learned during their higher education matriculation, and 2. They do not have to be sent to a police academy for a minimum of 12 weeks for training. We are extremely fortunate to have the Gadsden Police Department less than 30 miles from campus. They have a non-law enforcement crime scene unit that employs "Forensic/Crime Scene

Technicians.” Per Gadsden Police Department policy, “The Minimum Training and Experience Required to Perform Essential Job Functions states they must have a four-year degree in either Forensic Science, Chemistry or Biology with at least 2 years’ experience in crime scene processing. Any certificates, memberships or additional schooling related to the job” (City of Gadsden Job Description Forensic/Crime Scene Technician, 2016). The last eight Forensic/Crime Scene technicians they hired also graduated from Jacksonville State University with at least one of their majors being in Criminal Justice with a concentration in Forensic Investigations.

Please briefly describe your methodology for determining employment opportunities – projected job openings. Be sure to cite any data sources used in formulating these projections. The actual survey instrument, detailed results, and associated data file(s) must be maintained internally by the institution for five years from the implementation date. The survey upon which the proposal is based must be available for ACHE Staff examination upon request for that five year timeframe. The survey instrument, detailed results, or associated data file(s) should not be included in the proposal.)

In preparation of this proposal, we reviewed employment data from the Alabama Department of Labor and the United States Bureau of Labor Statistics. Most of the projections of employment were on a ten-year basis, so we used 10% of the projected ten-year total in our estimates to create a 5-year chart. One of the challenges of compiling this information was the variations in titles for similar positions in different agencies.

In addition to review of the statistical information provided in the above sources, we also reviewed minimum qualification for employment in various local, state, and federal law enforcement agencies.

3. *Student Demand - Enrollment projection.* Please briefly describe your methodology for determining enrollment projections. If a survey of student interest was conducted, *please briefly describe the survey instrument, number and percentage of respondents, and summary of results.*

(The survey instrument, and associated data file(s) need not be included in the proposal. This proposal information should be maintained for ACHE Staff review for five years from the actual implementation date.)

The growing interest of both the American public and the professionals within the field of criminal justice evidences that the area is worthy of an expansion of this nature.

First, state and local agency heads have written personal letters and publicly stated the need for better trained officers who express an interest in investigations and/or crime scene processing. (Please see Appendix A for copies of letters of support.)

Second, Jacksonville State University has seen increasing demand for continuing education in crime scene processing at the Center for Applied Forensics, indicating that police departments need more people trained in these areas.

Finally, the new degree program is an expansion of the already thriving Forensic Investigations concentration that has had a large student body since its inception in the mid-1980s, enrolling over 50% of all declared majors pursuing the Bachelor of Science in Criminal Justice, Department of Criminal Justice majors. In the 2016-2017 academic year, we had 147 students enrolled in the Forensic Investigations concentration within the Criminal Justice major, as reflected in the table below. For spring 2017, the number of majors declaring the Forensic Investigations concentration increased to 178. We anticipate that many of the students at the junior level and below will choose to transition from the concentration to the Bachelor of Science in Forensic Investigation.

Undergraduate Criminal Justice Majors by Concentration								
Concentration	Fall 2016	Fall 2015	Fall 2014	Fall 2013	Fall 2012	Fall 2011	Fall 2010	Fall 2009
General	87	153	191	151	121	108	150	113
Corrections	21	28	31	51	65	63	66	57
Forensic Investigation	147	109	98	139	170	191	166	205
Law Enforcement	104	85	88	112	129	134	109	102
Security Admin/Loss Prevention	0	2	5	9	12	15	21	22
Total	359	377	413	462	497	511	512	499
Undergraduate Degrees Awarded in Criminal Justice by Concentration								
Concentration	2015-2016	2014-2015	2013-2014	2012-2013	2011-2012	2010-2011	2009-2010	
Corrections	16	11	15	16	6	18	22	
Forensic Investigation	28	28	29	30	26	37	23	
Law Enforcement	33	30	28	23	23	23	19	
Security Admin/Loss Prevention	0	3	4	7	7	12	7	
Total	77	72	76	76	62	90	71	

D. Specific Rationale (Strengths) for Program

What is the specific rationale (strengths) for recommending approval of this proposal? List no fewer than three (3) and no more than five (5) potential program strengths.

1. While Jacksonville State University's current concentration in Forensic Investigations within its existing Bachelor of Science in Criminal Justice is a successful and thriving program, this expansion will consist of more forensic investigation based classes and fewer pure criminal justice classes, which will allow students to go from a Bachelor of Science degree in Criminal Justice with a concentration in Forensic Investigations to a Bachelor of Science in Forensic Investigation. This will provide a more focused course matriculation in the specialized field, increasing Jacksonville State University graduates' employability.

2. Jacksonville State University's Department of Criminal Justice's particular strengths in the field of Forensic Investigation include the following: 1. Faculty

with 83 years of criminal investigative experience, over 60 years' experience teaching at the higher education level in the field, and +/- 20 years teaching basic and advanced courses for the Northeast Alabama Police Academy; 2. The Center for Applied Forensics being created within the department which has become a regional training center for forensic investigation training; and 3. A strong natural science department that will continue to educate our students in both tracks of the degree program but especially the ones in Track Two that chooses a second major in one of their areas of expertise.

3. The uniqueness of the program is an important consideration; despite demand for training forensic investigators, there is not a Bachelor's degree program of this kind in the State or the adjoining states to Northeast Alabama.

4. The Department of Criminal Justice has been a leader in educating law enforcement officers, forensic scientists, and forensic technicians not only in the State and region but the country for decades. With this standalone degree being in one of the fastest growing areas within law enforcement and the criminal justice system it will provide a further sense of security to future employers when they not only see that an applicant graduated from the Department of Criminal Justice at Jacksonville State University but that they did so with a Bachelor of Science degree in the specialized area of Forensic Investigation.

Please note that letters of support may be included with the proposal.

Jacksonville State University's proposed Bachelor of Science in Forensic Investigation has the support of local law enforcement, including Calhoun County Sheriff, Cleburne County Sheriff, Etowah County Sheriff, Anniston City Police, Oxford City Police, Gadsden City Police, and others. Letters of support are attached as Appendix A. (Note: in the electronic copies of the proposal, Appendix A is provided as a second document.)

E. Similar Programs

Using the ACHE Academic Program inventory found at

<http://www.ache.state.al.us/Content/Departments/Instruction/StudentInfo.aspx>

List below all programs at the same degree level (by institution) that utilize the same 6-digit CIP code as the one being requested in the program proposal.

Also, list any programs at other CIP codes that may be offering similar instruction.

If there are no similar programs place a "0/none" by 1. in the listing directly below.

Note: Institutions should consult with ACHE Staff during the NISP phase of proposal development to determine what existing programs are considered duplicative of the proposed program.

The following institutions offer similar programs at this level:

1. Alabama State University (Bachelor of Science in Forensic Biology)

Please add numeration and list additional similar programs, if applicable.

If the program duplicates, closely resembles, or is similar to another program already offered in the State, provide justification for that duplication.

Also, if a graduate program, please identify and list any similar programs at institutions in other SREB states.

According to the ACHE website, the only program in the State with the same CIP code is a Bachelor of Science in Forensic Biology at Alabama State University. It is critically important to note that the Jacksonville State University proposal is for a Bachelor's degree in *Forensic Investigation*, not for a Bachelor's degree in Forensic Science, as is the Alabama State University program.

Our Forensic Investigation Proposal Committee has reviewed the information provided in the Alabama State University Catalog. Their degree is natural science-based, with a heavy emphasis in Biology, whereas our two track degree requires 12 hours of criminal justice courses, 3 hours of Introduction to Law Enforcement (CJ 202), and 30 hours of forensic investigation courses. Further, our Track One, Criminal Investigations, only requires a minimum of 8 hours in a natural science, whereas Track Two requires either a minor or a second major in a natural science.

According to the Alabama State University Catalog, their Bachelor of Science in Forensic Biology has one required criminal justice course (CRJ 248, Introduction to Criminal Justice) and one investigation course (FRS 412, Forensic Analysis, Crime Scene Investigation, Ethics, and Professional Responsibilities). In contrast, in JSU's proposed degree, requires three criminal justice courses in its pre-forensic investigation core and multiple forensic investigation-based courses in the degree.

The curriculum from Alabama State University's Bachelor of Science in Forensic Biology is provided below:

FORENSIC BIOLOGY CURRICULUM (leading to a bachelor's degree with a major in forensic biology)

General Studies 42

(See Pages 71-72) Forensic Biology majors must select the following courses under General Studies:

CHE 141 General College Chemistry 4

CHE 142 General College Chemistry 4

MAT 265 Calculus and Analytic Geometry I 4

Required Natural Science Courses 32

157 BIO 127 General Biology and Lab 4

CSC 210 Introduction to Computer Science 3

PHY 210-211 General Physics 8

CHE 211-212 Organic Chemistry 10

MAT225 or SOC 361 Statistics 3

MAT 266 Calculus and Analytic Geometry II 4

Required Specialized Sciences 15

BIO 323 General Microbiology 4

BIO 336 Principles of Genetics 3

BIO 420 Molecular Biology and Genetics 4

CHE 421 Biochemistry 4

Required Major Forensic Biology 18

FRS 220 Forensic Science Survey	3
CRJ 248 Introduction to Criminal Justice	3
FRS 319 Forensic Biology	4
FRS 412 Forensic Analysis, Crime Scene Investigation, Ethics, And Professional Responsibilities	4
BIO 400 (Research) or FRS 466 (Internship)	3
FRS 499 Senior Capstone Seminar	1
Major Elective Courses.....	12
Choose twelve credits from the following:	
BIO 337 Cell Biology	4
CHE 321 and CHE322 Physical Chemistry w/Lab I and II	8
CHE342 Quantitative Analysis	4
CHE 343 Instrumental Analysis	4
FRS320 Forensic Chemistry w/Lab	4
FRS 423 Principles of Forensic Toxicology	4
FRS 424 Forensic Microscopy and FRS425 For. Mic. Lab	3
FRS 450 Expert Testimony in Forensics	3
Free Elective	4
TOTAL SEMESTER HOUR REQUIREMENTS	120

Lastly, since Jacksonville State University historically recruits a significant number of students from Georgia and Tennessee and beyond, we researched the availability of such a degree in these adjoining states. Our research shows that there are not any universities in either of those states that offer a Bachelor's degree in Forensic Investigation.

F. Collaboration With Other Institutions/Agencies

Does the institution plan on collaborating with other institutions in the delivery of this program?

Yes No

If yes, please indicate below which institutions and describe the basis of this collaboration.

If no, please indicate your reasons why.

Since the program as designed is unique, and since Jacksonville State University already has the faculty expertise needed to deliver the program, the University does not plan to collaborate in the delivery of the program. Nevertheless, Jacksonville State University has begun working with several community colleges in our region in the development of Pathway programs for seamless transition from community college to Jacksonville State University. The Department of Criminal Justice will be designing Pathway programs for its current Bachelor of Science in Criminal Justice and existing concentrations in fall 2017, and if the new Bachelor of Science in Forensic Investigation is approved, a Pathway program will be created for this degree, as well. Additionally, our research has shown that several community colleges in our region offer investigative based classes. Therefore, with this new degree, we would initiate discussions of curricula cohesiveness to aid their graduates into

a smooth as possible transition into our bachelor degree program. No other colleges or universities in Alabama offer a Bachelor of Science in Forensic Investigation degree program.

G. Curriculum

1. Program Completion Requirements: (Enter a credit hour value for all applicable components, write N/A if not applicable)

Credit hours required in major courses	<u>42</u>
Credit hours required in minor	<u>18-24</u>
Credit hours in institutional general education or core curriculum	<u>47</u>
Credit hours required in support courses	<u>N/A</u>
Credit hours in required or free electives	<u>7-13</u>
Credit hours for thesis or dissertation	<u>N/A</u>
Total credit hours required for completion	<u>120</u>

2. Will this program be related to other programs at your institution?

Yes

If so, which ones and how?

The Department of Criminal Justice currently offers a Bachelor of Science in Criminal Justice with a concentration in Forensic Investigations and houses the Center for Applied Forensics located at McClellan. Since the proposed standalone Bachelor of Science degree in Forensic Investigation will remain in the Department of Criminal Justice, we will incorporate several of the Criminal Justice basic core classes into the pre-Forensic Investigation core, as well as cross-list several applicable existing Criminal Justice classes with Forensic Investigation as electives in an effort to offer our students the opportunity to tailor their degrees with classes that will best suit their employment goals. Further, "Track Two" in the proposed new degree will require a minor or 2nd major in a physical science. Since it is an interdisciplinary track we plan to work with advisers in Biology, Chemistry, and Physics to offer the best options for a minor or 2nd major based upon each student's employment goals.

3. Please identify any existing program, option, concentration or track that this program will replace at your institution.

As previously mentioned, the Department of Criminal Justice currently offers a concentration in Forensic Investigations. Due to both societal need and the increasing knowledge in this evolving field, the demand and need for specialized education and training continue to increase. In keeping with this trend, the department has recently created the Center for Applied Forensics and has determined that a standalone Bachelor of Science in Forensic Investigation is

warranted. Upon approval of the new Bachelor of Science in Forensic Investigation, Jacksonville State University, through advisement, will assist students currently in the existing concentration in Forensic Investigations to complete the concentration or transition into the new degree program. After making provision for students currently in the existing concentration in Forensic Investigations, Jacksonville State University will delete this concentration and direct students toward the appropriate track in the new degree

4. Is it likely that this program will reduce enrollments in other programs at your institution? If so, please explain.

No. The proposed new degree program will still be housed within the Department of Criminal Justice. However, instead of majoring in Criminal Justice with a concentration in Forensic Investigations, students will now be able to pursue a degree track that offers a Bachelor of Science in Forensic Investigation which is much more specific to this rapidly growing area within Criminal Justice. Furthermore, if the number of students increases after the new program is implemented, other departments offering minors and/or 2nd majors in the areas needed to supplement the proposed major will increase, as well as the obvious increase in the general basic core classes. Lastly, the new degree will have a pre-Forensic Investigation core consisting of 15 hours. Upon completion each student's overall and pre-Forensic Investigation GPA must be at least a 2.5 in order to advance into the Bachelor of Science in Forensic Investigation degree track. Through advisement, Criminal Justice faculty will assist students whose GPA is below this minimum requirement in choosing other options within Criminal Justice which do not have a GPA requirement or toward a major in another field. If a student's GPA is below the minimum GPA requirements, the student can still choose to major in Criminal Justice or another degree program that does not have the same minimum GPA requirements.

5. If this is a graduate program, please list any existing undergraduate programs at the institution which are directly or indirectly related to the proposed graduate program. If this is a doctoral proposal, also list related master's programs at your institution.

N/A

6. Please complete the table below indicating the proposed program's courses. Include the course number, and number of credits. (If feasible/useful, please group courses by sub-headings within the table.)

Course Number and Title	Number of Credit Hours	* If New Course
PRE-FORENSIC INVESTIGATION CORE:	(15 HRS. TOTAL)	
1. CJ 101: Introduction to Criminal Justice	3 hrs.	

2. CJ 201: Criminal Law	3 hrs.	
3. CJ 202: Introduction to Law Enforcement	3 hrs.	
4. FI 204: Introduction to Forensic Investigation	3 hrs.	
5. CJ 225: Criminal Courts	3 hrs.	
TRACK ONE (CRIMINAL INVESTIGATIONS):	(27 HRS. TOTAL)	
1. FI 310: Criminalistics	3 hrs.	
2. FI 320: Criminal Investigations	3 hrs.	*
3. FI 330: Forensic Documentation	3 hrs.	
4. FI 340: Homicide Investigations	3 hrs.	
5. FI 350: Crime Scene Processing	3 hrs.	
6. FI 410: Imprint and Impression Evidence	3 hrs.	*
FI 300+ Elective	3 hrs.	
FI 300+ Elective	3 hrs.	
FI 494-496 or 472: Senior Capstone Course	3 hrs.	
TRACK TWO (FORENSIC LABORATORY/TECHNICIAN):	(27 HRS. TOTAL)	
FI 310: Criminalistics	3 hrs.	
FI 330: Forensic Documentation	3 hrs.	*
FI 360: Forensic Pathology	3 hrs.	*
FI 370: Forensic Osteology	3 hrs.	*
FI 380: Trace Evidence	3 hrs.	
FI 300+: Elective	3 hrs.	
FI 300+ Elective	3 hrs.	
FI 300+ Elective	3 hrs.	
CJ/FI 494-496 or 472: Senior Capstone Course	3 hrs.	
POSSIBLE ELECTIVES FI 300+:		
CJ/FI 352: Evidence	3 hrs.	
CJ/FI Victimless Crimes	3 hrs.	
CJ 417 Criminal and Deviant Behavior	3 hrs.	
FI 430: Arson and Fire Investigations	3 hrs.	*
FI 450: Advanced Crime Scene Techniques	3 hrs.	*
FI 464: Interviews and Interrogations	3 hrs.	
FI 466: Drugs of Abuse	3 hrs.	
CJ/FI 482: Independent Study	3 hrs.	
AN/FI 350: Physical Anthropology	3 hrs.	

7. Enumerate and briefly describe any additional requirements such as preliminary qualifying examination, comprehensive examination, thesis, dissertation, practicum or internship, some of which may carry credit hours included in the list above.

There will be a senior capstone course requirement during the student's senior year (minimum: 90+ hours completed) in which the student can choose a senior seminar class (FI 494, 495, or 496) OR participate in a senior internship which will be cross listed as CJ/FI 472. Any of the aforementioned choices of classes are 3 hours credit.

8. Does the program include any options/concentrations. If so, please describe the purpose and rationale and list the courses in the option.

The Bachelor of Science in Forensic Investigation degree program will consist of two tracks that address career interests. Track One: Criminal Investigations will target students interested in working in an investigative capacity in the professional field of law enforcement while Track Two: Forensic Laboratory/Technician will add more laboratory emphasis in the track's curriculum, along with minors and/or second majors being in either Biology, Chemistry, or Physics to assist in making our graduates as educated in their chosen area as possible.

For Track One: Criminal Investigations, the following courses will be required:

**FI 310 Criminalistics
FI 320 Criminal Investigations
FI 330 Forensic Documentation
FI 340 Homicide Investigations
FI 350 Crime Scene Processing
FI 410 Imprint and Impression Evidence
FI 300+ Elective
FI 300+ Elective
FI 494-496 or 472 Senior Capstone Course**

For Track Two: Forensic Laboratory/Technician, the following courses will be required:

**FI 310 Criminalistics
FI 330 Forensic Documentation
FI 360 Forensic Pathology
FI 370 Forensic Osteology
FI 380 Trace Evidence
FI 300+ Elective
FI 300+ Elective
FI 300+ Elective
FI 494-496 or 472 Senior Capstone Course**

9. State and list if the program has any special admission requirements. If none, state: "The program has no special admission requirements".

Students interested in majoring in Forensic Investigation will initially declare their major as Criminal Justice and will be advised to complete the pre-Forensic Investigation core which will consist of five classes (15 hours). Upon completion of the pre-Forensic Investigation core with a minimum of a 2.5 GPA overall and in their major respectfully, they will be eligible to major in Forensic Investigation. Eligible students will then change their major to Forensic Investigation and choose to enter into either Track One: Criminal Investigations or Track Two: Forensic Laboratory/Technician.

H. Program Review and Assessment

In the final analysis, the institution and its governing board are accountable for the quality, utility and productivity of this and all other programs of instruction.

With this in mind, please describe the procedures that will be used in assessing the program's outcomes.

Be sure to include:

1. An assessment process for the student learning outcomes;

The Department of Criminal Justice currently uses a Major Field Test to assess learning outcomes for our graduating seniors. There is not an equivalent test for Forensic Investigations, but we are developing an in-house Major Field Test appropriate to Forensic Investigation majors. We anticipate that the Major Field Test will include a common section covering student learning outcomes from the pre-forensic core classes, plus track-specific questions.

Questions in Track One: Criminal Investigations will include the following topics:

- **types of crimes in the Alabama Criminal Code**
- **management of crime scenes**
- **collection of evidence**
- **crime scene sketching, documenting, and reconstruction**
- **preparation of incident reports**
- **conducting interviews**
- **working the criminal case**

Questions in Track Two: Forensic Laboratory/Technician

- **Collection of evidence**

- **Storage of evidence**
- **Crime scene sketching, documenting and reconstruction**
- **Crime scene laboratories and equipment**
- **Lab screening and testing of evidence**
- **Preparation of lab reports**
- **Court procedures**

2. A follow-up plan to determine accomplishments of graduates such as obtaining relevant employment or being admitted to a masters or doctoral program (graduate or professional).

We plan to discuss with students while they are in the program the importance of maintaining contact with the Department of Criminal Justice, explaining that Jacksonville State University's needs their feedback post degree to help improve the program and to assist Jacksonville State University in required reporting to ACHE on our graduates' employment and future graduate work. We believe that helping our students understand the importance of keeping us aware of their successes and challenges post-degree will make them more likely to provide good contact information, to keep in touch, and to respond to our requests for survey completion.

Historically, Jacksonville State University's Criminal Justice Department has maintained close ties with many of its graduates, with many active alumni. We believe graduates of the proposed new degree will follow this tradition.

We will collect student contact information in the Capstone class, with a request for updates as information changes. Graduates will be surveyed on a periodic basis to determine employment and/or post graduate degree status after the program produces its first graduates. The Department of Criminal Justice will use the existing University Alumni surveys and publications, plus a new survey tailored to the degree.

We plan to reach out to graduates through email and social media to track their employment and/or post-graduate degree status.

I. Accreditation

If there is a recognized (USDE or CHEA) or other specialized accreditation agency for this program, please identify the agency and explain why you do or not plan to seek accreditation. If there is no accrediting or similar body for this degree program state as such in your response.

Presently, there is no accreditation body for this interdisciplinary field.

J. Instructional Delivery Method

1. Describe which instructional delivery methods will be utilized in delivering this program.

The Bachelor of Science in Forensic Investigation will be delivered in traditional face-to face, hybrid, and on-line courses. Since the proposed degree is an expansion of an already proven concentration in the Criminal Justice degree, the majority of the existing classes that will transfer into the new degree have already been taught as traditional, hybrid and 100% on-line with success, and we have no doubt that the six new classes can also be taught in the same three formats. Due to our target population consisting of both traditional and non-traditional students as well as currently employed law enforcement personnel, our goal is to offer classes both in the traditional classroom setting as well as in a hybrid format, with some classes offered online. While the department is not developing this new degree as an online degree, we anticipate that it will eventually be available both as a traditional degree and as an online degree.

2. If distance technology is being utilized, indicate an approximate percent of the total program's courses offered that will be provided by distance education 57 _____ %

The 42-hour major will consist of a 15 hour pre-Forensic Investigation core, plus 27 hours of Forensic courses. At present, 24 hours are already available online, so at least 57% of the program will be available online from the outset of the degree.

3. If distance education is not being utilized, please explain why not.

N/A

K. Resource Requirements

1. Faculty. Do not attach the curriculum vitae of each existing or additional faculty members to this proposal. (The institution must maintain and have current and additional primary and support faculty curriculum vitae available upon ACHE request for as long as the program is active.) *Please do provide a brief summary of Faculty and their qualifications specific to the program proposal.*

Note: Historically, the Master of Science in Forensic Science is the terminal degree in the field.

Dr. H. Dean Buttram, III, is an Associate Professor of Forensic Investigations and the Director of the Undergraduate Program in the Department of Criminal Justice (CJ) at Jacksonville State University (JSU). He holds a B.S. in Criminal Justice from JSU, a MPA with a concentration in CJ from JSU, and a Doctorate in Higher Education Administration with a teaching track in CJ from The University of Alabama. He also possesses numerous crime scene and forensics based class

certifications. His work history includes: 1. Criminal Investigator for the State of Alabama Attorney General's Office (01/'94-01/'95); 2. Deputy Sheriff, Special Operations Response Team and Criminal Investigator Cherokee County, AL. Sheriff's Office (03/'95-02/'02); and 3. Director of Internships & Service Learning, Assistant Professor, and Associate Professor JSU (02/'02-present). Further, he has taught Advanced Death Scene Investigations CEU courses to investigators, paramedics, and coroners at the Northeast AL. Police Academy and has taught in the forensic investigation's concentration since being employed at JSU. His research includes the importance of education in law enforcement (especially the need in investigation capacities), and serial killers.

Mr. Joseph Scott Morgan is the Distinguished Scholar of Applied Forensics at Jacksonville State University, where he holds the faculty rank of Associate Professor of Applied Forensics. Professor Morgan conducts research at the Center for Applied Forensics at Jacksonville State University with an emphasis on medicolegal training and the U.S. coroner system. Morgan holds a Master of Forensic Sciences degree from National University and is a Board Certified Fellow of the American Board of Medicolegal Death Investigators. His employment and teaching history is as follows: 1. Distinguished Scholar of Applied Forensics Associate Professor Jacksonville State University 2014-Present, 2. Instructor Northeast Alabama Law Enforcement Academy 1999-Present, 3. CNN/HLN Forensic Analyst 2013-Present, 4. Assistant Professor Investigative Forensics University of North Georgia 2005-2014, 5. Senior Investigator Fulton County, GA. Medical Examiner's Office 1992-2005, 6. Forensic Investigator Jefferson Parish, LA. Coroner's Office 1986-1992, and 7. Forensic Autopsy Technician Jefferson Parish, LA. Coroner's Office 1985-1992.

Mr. Chris Haney possesses a B.S. /M.S. in Criminal Justice and is currently finishing a doctorate in higher education administration at the University of Alabama. He served as a law enforcement officer for 24 years. During his time in the policing field, he served in numerous positions. Ten of those years were spent in criminal investigations working physical/sexual abuse and homicide. He spent 7 years in narcotic investigations equaling 17 years of experience in investigations. Further, he has numerous certifications within the investigative field. He has taught criminal justice for 2 years at Jacksonville State University. The majority of his teaching load includes courses in the forensic investigations concentration, such as: introduction to forensics investigations, interviews and interrogations, criminal evidence, criminal investigations, as well as several law enforcement related courses. His primary focus is the investigation of the crime scene through the eyes of the criminal investigator and the process of legal seizure of forensic evidence for demonstration and presentation in a trial setting.

Mr. Mark Hopwood is the Senior Forensic Scientist at the Center for Applied Forensics at Jacksonville State University. He began his career in the forensics field in 1989 as a Forensic Scientist with the Alabama Department of Forensic

Sciences. In 2012, he transitioned to Jacksonville State University to serve as the Senior Forensic Scientist for the Center for Applied Forensics. He teaches undergraduate level forensic classes for the Department of Criminal Justice. He has over 26 years of crime scene experience and still actively processes crime scenes and testifies in judicial proceedings. Mr. Hopwood received a B.S. degree in Criminal Justice from the University of Alabama at Birmingham in 1988. He received a M.S.F.S (Master of Science in Forensic Science) degree from the University of Alabama at Birmingham in 1992 and a Master of Public Administration (M.P.A.) degree from Jacksonville State University in 1998. He is a certified law enforcement officer through the Alabama Peace Officers Standards and Training Commission, a Diplomate through the American Board of Criminalistics, a certified Senior Crime Scene Analyst through the International Association for Identification and certified Fire Investigator I and Fire Investigator II through the Alabama Fire College.

Mr. J. Shane Golden is a Forensic Scientist for the Center for Applied Forensics at Jacksonville State University and serves as the Technical Leader. He has been employed with Jacksonville State University since 2008 as an adjunct instructor and since 2012 as a full time employee. He teaches undergraduate level forensic classes, to include, Criminalistics, Trace Evidence, and Drugs of Abuse for the Department of Criminal Justice. Prior to his employment at Jacksonville State University, he was employed at the Alabama Department of Forensic Sciences in the Implied Consent Division and the Drug Chemistry Division as a Forensic Scientist. Mr. Golden has over 12 years of crime scene investigation experience. Mr. Golden received a B.S. degree in Chemistry from Furman University in 2001. He received an M.S.F.S (Masters of Science in Forensic Science) degree from the University of Alabama, Birmingham in 2004. He is a Certified Law Enforcement Officer through the Alabama Peace Officers Standards & Training Commission, a Certified Crime Scene Investigator through the International Association for Identification, as well as a Certified Fire Investigator I & II through the Alabama Fire College.

a) Please provide faculty counts for the proposed program:

Status	Faculty Type	
	Primary	Support
Current- Full Time	3	2
Current-Part Time		
Additional-Full Time (to be hired)	1	
Additional-Part Time (to be hired)		

b) Briefly describe the qualifications of new faculty to be hired.

As noted earlier, Jacksonville State University is in the process of hiring an additional faculty member with specialization in forensics. This faculty member will hold the Master of Science in Forensic Science, the terminal degree for the

field. Due to the recent retirement of a Criminal Justice faculty member, no additional funding is needed, since the hire is covered through an existing faculty line in the departmental budget. With the addition of this new faculty member, the Department will have enough faculty to cover existing programs as well as this new program.

2. Equipment. Will any special equipment be needed specifically for this program?

Yes No

If "Yes", please list:

Cameras will need to be purchased to for student use, as well as basic forensic equipment such as fingerprint powder, bio-foam for shoe prints, and synthetic blood. The estimated costs for the cameras will be \$10,000 over five years as the program grows. The cost of the consumables is estimated at \$1000.00 a year.

The cost of the new equipment should be included in the table following (Section K.).

3. Facilities. Will any new facilities be required specifically for the program?

Yes No

If "Yes", please list. Only new facilities need be listed. Their cost should be included in the table following (Section K.).

N/A

4. Library. Are there sufficient library resources to support the program?

Yes No

Please provide a brief description of the current status of the library collections supporting the proposed program.

NAAL Library Book Collections:

**Forensic Sciences: 122
Forensic Investigations: 457
Investigations: 72**

If "No", please briefly describe how any deficiencies will be remedied; include the cost in the table following (Section K.).

N/A

5. Assistantships/Fellowships. Will you offer any assistantships specifically for this program?

Yes No

If "Yes", how many assistantships will be offered? Be sure to include the amount in the table following. Number of assistantships offered
Be sure to include the cost of assistantships in the table following (Section K.).

N/A

6. Program Budget. The proposal projected that a total of \$ in estimated new funds will be required to support the proposed program.

A projected total of \$ will be available to support the new program.

L. New Academic Degree Program Proposal Summary Form

- In the following "NEW ACADEMIC DEGREE PROGRAM PROPOSAL SUMMARY" table, please provide a realistic estimate of the costs of the program.
- This should only include the additional costs that will be incurred, not current costs.
- Indicate the sources and amounts of funds available for the program's support.
- DO NOT LEAVE ANY PORTION/SOURCES OF THE NEW FUNDS OR FUNDS AVAILABLE BLANK. ENTER "\$0" IF THERE ARE NO NEW FUNDS NEEDED OR NO FUNDS AVAILABLE.
- THERE MUST BE AN ACTUAL DOLLAR AMOUNT PROVIDED FOR TUITION, SINCE THOSE FIGURES REPRESENT PROJECTED ENROLLED STUDENTS.
- **If it is stated that new funds are requested or if it is a reallocation of resources, please explain directly below from what source(s) the funds for the proposed new program, (e.g. faculty, equipment, etc.) will be attained.**
- **If tuition is used to support the program, what start-up revenue source will be used to initiate the program. Also, include enrollment and completer projections.**

- New enrollment headcounts are defined as **unduplicated** counts across years. For example, if “Student A” would be initially enrolled in the program in year 2, and again is enrolled in the program in years 4 and 5; “Student A” is only counted in the new enrollment headcount in year 2.
- Total enrollment headcounts represent the actual number of students enrolled (both part-time and full time each year. This is a **duplicated** count).

INSTITUTION
**Jacksonville State
 University**
 PROGRAM
**BS in Forensic
 Investigation**

ESTIMATED NEW FUNDS REQUIRED TO SUPPORT PROPOSED PROGRAM

	Year 1	Year 2	Year 3	Year 4	Year 5	TOTAL
FACULTY	\$0	\$0	\$0	\$0	\$0	\$0
LIBRARY	\$0	\$0	\$0	\$0	\$0	\$0
FACILITIES	\$0	\$0	\$0	\$0	\$0	\$0
EQUIPMENT	\$3000.00	\$3000.00	\$3000.00	\$3000.00	\$3000.00	\$15000.00
STAFF	\$0	\$0	\$0	\$43416.00	\$44284.00	\$87700.00
ASSISTANTSHIPS	\$0	\$0	\$0	\$0	\$0	\$0
OTHER (G.A.)	\$0	\$0	\$0	\$8744.00	\$8744.00	\$17488.00
TOTAL	\$3000.00	\$3000.00	\$3000.00	\$55160.00	\$56028.00	\$120188.00

SOURCES OF FUNDS AVAILABLE FOR PROGRAM SUPPORT

	Year 1	Year 2	Year3	Year 4	Year 5	TOTAL
INTERNAL REALLOCATIONS	\$0	\$0	\$0	\$0	\$0	\$0
EXTRAMURAL	\$0	\$0	\$0	\$0	\$0	\$0
TUITION/FEES	\$77160.00	\$107751.00	\$151320	\$222699	\$295005	\$853935
TOTAL	\$77160.00	\$107751.00	\$151320	\$222699	\$295005	\$853935

ENROLLMENT PROJECTIONS AND DEGREE COMPLETION PROJECTIONS

Note: "New Enrollment Headcount" is defined as unduplicated counts across years.

	Year 1	Year 2	Year 3	Year 4	Year 5	<u>5-YEAR AVERAGE</u>
FULL TIME HEADCOUNT	25	35	50	75	100	57
PART TIME HEADCOUNT	5	8	10	12	15	10
TOTAL HEADCOUNT	30	43	60	87	115	67
NEW ENROLLMENT HEADCOUNT	30	30	30	30	30	30
DEGREE COMPLETION PROJECTIONS	0	0	8	16	16	<u>AVERAGE</u> 8