#### APPLICATION FOR REVIEW OF HUMAN PARTICIPANTS RESEARCH

The following is designed to briefly introduce you to important considerations when answering each item. There is no one "correct" answer for each item, we are simply providing guidance for how to answer or address the issues raised in each item. Please email an IRB member for more information, or to answer any questions you have. Attach application to an email and email to <a href="mailto:jtucci@atu.edu">jtucci@atu.edu</a> (be sure to save a copy of your application). Make sure you delete all red type explanations.

NOTE: Anticipate no action on applications that do not meet the timeline as posted on the IRB web site.

#### • APPLICATION FOR REVIEW OF HUMAN PARTICIPANTS RESEARCH

## Submit hard copy with signatures to the Arkansas Tech University, IRB, Jack Tucci, Ph.D., College of Business, Rothwell 445

#### Email application as an attachment to jtucci@atu.edu

Principal Investigator(s): I acknowled	edge that this represents a	ın accurate and com <sub>l</sub>	olete description of
my research.			
Xiaohan Du			
Name of Primary PI	Signature of PI		Date
Xuelin Shao; Chikamso Cynthia Esiaka			
Additional Researchers' Names			
Dr. Alaric Williams		College Student	Personnel
Crabaugh 129		Department	
1310 N. El Paso Avenue			
Russellville, AR 72801			
Mailing Address	•		
(479) 453-xxxx	xdu@atu.ed	lu	
Telephone Number	PI Email ad	dress	
Adviser (complete if PI is a stude project to ensure that the rights and Dr. Alaric Williams		le the proper survei participants are prop	
Name of Adviser/Chair (typed)	Signature of Adv	viser/Chair	Date
Crabaugh 129 1310 N. El Paso Avenue Russellville, AR 72801	awilliams86@atu.edu		(479) 880-xxxx
Adviser's Address	Adviser's Email	address	Telephone
Title of Project			
Mental Health Awareness, Need and Use University	of Counseling Services for I	nternational Students a	t Arkansas Tech
PLEASE NOTE: All application review. If sufficient space is not project, please use additional page IRB Approval:	provided below for a oges as necessary.	-	
Signature of IRB C		Date	

#### **Summary of Purpose and Objectives**

("See attached protocol" is not acceptable)

Item 1 Describe the purpose of the research. (Research Question/Hypothesis)

Provide summary in space below.

The purpose of this study is to assess the mental health needs of international students at Arkansas Tech University. The study also aims at evaluating their awareness, and use of counseling resources provided on campus.

*Item 2 Describe the participants of this study, including:* 

1) Population to be sampled

Participants in the study comprise of all international students registered for spring 2016 semester at Arkansas Tech University.

2) Sampling procedures

Participants will be invited to fill out an online cross-sectional survey that is sent to their ATU email from International & Multicultural Student Services Office. In the event of not pulling in sufficient feedback from the web based survey within stipulated time frame, the survey instrument will be administered to participants directly.

b) How they will be invited to participate (check as many as apply):	
Mailed a survey	
_x_ E-mailed a survey or request	
<u>x</u> Asked verbally, face-to-face, by researcher	
Phone solicitation by researcher	
Asked by caseworker, instructor, administrator (circle appropriate one)	
Other (please explain)	
3) Projected date of data collection: February 22 <sup>nd</sup> through March 11 <sup>th</sup> , 2016	
4) Number of participants expected to participate: 400	
5) Relationship to agency/school	

All three researchers are current graduate students in the College Student Personnel program at Arkansas Tech University.

6) How long the participants will be involved

Approximately 10 minutes to fill out the survey.

7) Any follow-up procedures planned.

conditioning?

[ ] Yes [X ] No

Not Applicable.

8) Include a copy of the script or other mechanisms to be used to solicit participants.

The consent form is included at the beginning of the survey.

#### **Summary of Methodology and Procedures**

("See attached protocol" is not acceptable)

Item 3 Describe each proposed condition, intervention, or manipulation of human participants or their environments. Include a copy of any questionnaires, tests, or other written instruments, instructions, scripts, etc., to be used AS AN APPENDIX.

Specify if self-created or provide a citation for the source. Include documentation **AS AN APPENDIX** that you have purchased, or have permission to use, the materials.

A link to a copy of the online survey (See Appendix A) will be emailed to participants, or a hardcopy will be administered directly if the need arises.

The survey was created by the researchers, with and under the surveillance of the adviser. Participants are expected to fill out the survey in approximately 10 minutes. Participants may choose not to respond to any item if they consider it as being sensitive.

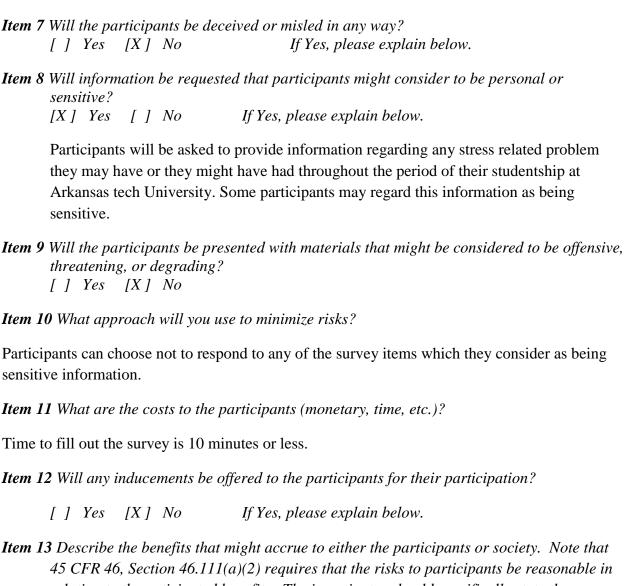
#### Risks, Costs and Benefits

Item 4 What risks to participants are most likely to be encountered (physical or psychological, etc.)?

Any risks are considered to be minimal or nonexistent. Participants might consider one or two questions in the survey as being sensitive. And are allowed to decline giving their response if they choose.

Item 5	Will the participants encounter the possibility of stress or psychological, social, physical or legal risks that are greater than those ordinarily encountered in daily life or during the performance of routine physical or psychological examinations or tests?			
		[X] No		
Item 6			be necessary for participants to participate because of tissue or istration of substances such as food or drugs, or physical exercise	

*If Yes, please explain how the clearance will be obtained.* 



- 45 CFR 46, Section 46.111(a)(2) requires that the risks to participants be reasonable in relation to the anticipated benefits. The investigator should specifically state the importance of the knowledge that reasonably may be expected to result from this research.
- Participants: Participants may be benefitted from the adjustment or improvement of customized mental health outreach targeted at and tailored specifically towards meeting the mental health needs of international students at Arkansas Tech University.
- Community: Results from this study will be beneficial to inform the administration, Student Services, Student Health and Wellness Center, Counseling Services, and the International and Multicultural Student Services Office about the mental health status of international students. This knowledge will used to improve practices, programming and decision making regarding the provision of value added mental health services for international students at Arkansas Tech University.

#### **Consenting Process**

*Item 14* Where will the research study be conducted (school, hospital, etc.)?

Arkansas Tech University, Russellville

*Item 15* How will the research study be explained to the participants?

The research will be explained in written form on the informed consent form.

Item 16 In what manner will you present the information for informed consent?

Oral X\_Written

Please include the consent/assent forms or format for oral consent.

You are invited to participate in the research project entitled "Mental Health Awareness, Need and use of Counseling Services for International Student at Arkansas Tech University." Taking part in this study is entirely voluntary. We urge you discuss any questions about this study with our researchers, Chikamso Cynthia Esiaka, Xiaohan Du and Xuelin Shao. If you decide to participate you must agree with this form to continue the survey.

The purpose of this study is to assess the mental health needs of international students at Arkansas Tech University. The study also aims at evaluating their awareness, and use of counseling resources provided on campus. The findings will be presented at Graduate Student Symposium at Arkansas Tech University. This survey is absolutely voluntary and anonymous, and it will take about 5-10 minutes to complete. If you feel not comfortable toward any of the survey questions, you may choose not to answer it.

Thank you for your time and input! We hope this research could increase the mental health awareness of international students and improve the effectiveness of Counseling Services.

*Item 17* How will the consent form be explained to the participants? (Consider all barriers including culture and language.)

The consent form is provided at the beginning of the survey in a written form and it is in English. There should not be a significant language barrier since all international student can speak English and they are allowed to use interpreter on their own.

*Item 18* How will you make it clear to the participants that their participation is voluntary and they may withdraw from the study at any time they wish to discontinue participation?

In the consent form, it has been included that this survey is absolutely voluntary and anonymous. Participants may choose not to answer if they feel not comfortable toward any of the survey questions.

# <u>Data Collection</u> *Item 19* Who will have access to the raw/gathered data? (Investigator, staff, sponsor, IRB, FDA,

etc.)?
Researchers: Xiaohan Du, Chikamso Cynthia Esiaka, and Xuelin Shao Adviser: Dr. Alaric Williams
Item 20 Will the data be a part of a record that can be identified with the participant?  [ ] Yes [X] No If Yes, please explain how you will protect the confidentiality of participants.
Item 21 What are the plans for retention of raw data? (Note: includes hard copy and raw data computer files)
Data will be kept forever because no identifiers are attached. Data will be stored in form of soft copy in a private computer drive. The raw data will be erased within five years.
Item 22 What are the plans for dissemination of results? (check all that apply)
_X_ Possible publication/conference presentation
_X_ Other (please explain)
The result will be shared with International and Multicultural Student Services Office
Item 23 If tissue samples or specimens are collected, when will they be destroyed? Will they be used for research other than what is described in the consent?
Not Applicable
Item 24 Will the participant's participation in a specific experiment or study be made a part of any record available to his or her supervisor, teacher, or employer?  [ ] Yes [X] No If Yes, please describe below.
THE IRB MUST APPROVE THE RESEARCH PROJECT <b>BEFORE</b> THE RESEARCHER(S) MAKE(S) <b>ANY</b> CONTACT WITH PARTICIPANTS.

#### **Informed Consent Form**

You are invited to participate in the research project entitled "Mental Health Awareness, Need and Use of Counseling Services for International Students at Arkansas Tech University." Taking part in this study is entirely voluntary and anonymous. We urge you to discuss any questions about this study with our researchers, Xiaohan Du (xdu@atu.edu), Chikamso Cynthia Esiaka (cesiaka@atu.edu), and Xuelin Shao (xshao@atu.edu). If you decide to participate, you must agree with this form to continue the survey.

The purpose of this study is to assess the mental health needs of international students at Arkansas Tech University. The study also aims at evaluating the awareness and use of counseling services provided on campus. The findings will be presented at Graduate Student Symposium at Arkansas Tech University on March 30<sup>th</sup>, 2016 and other conferences. This survey is absolutely voluntary and anonymous, and it will take about 5-10 minutes to complete. If you feel uncomfortable with any of the survey questions, you may choose not to answer it.

Thank you for your time and input! We hope this research will increase the mental health awareness of international students and improve the effectiveness of the Counseling Services at Arkansas Tech University.

O Agree

### Mental Health Awareness, Need and Use of Counseling Services for International Students at Arkansas Tech University

Thank you for your input! This survey is anonymous. If you feel uncomfortable with any question, you may choose not to answer it. N/A means not applicable.

#### Part A: D

: Dem	ographics
What	is your current classification?
0	ELI student
0	Freshman
0	Sophomore
0	Junior
0	Senior
0	Graduate Student
How 1	many years have you studied at Arkansas Tech University?
0	Less than 1 year
0	1
0	2
0	3
0	4
0	5
0	5+
What	is your age range?
0	18-20
0	21-23
0	24-26
0	27+
What	is your nationality?
I ident	tify my gender as:
0	Man
0	Woman
0	Transgender
0	Prefer not to disclose

#### Part B: Awareness & Need

6. Before filling out this survey, did you know that ATU has Counseling Services available to students for free?

	0	Yes
	0	No
7.	How o	did you know about the Counseling Services? (You could pick more than one
	option	
	0	From a friend
	0	From an instructor
	0	From IMSSO
	0	From the website
	0	N/A
	0	Other (Please specify)
8.	Have	you experienced any stress-related problems (depression, anxiety, homesickness,
	etc.) re	ecently?
	0	Yes
	0	No
	0	N/A
9.	Please	choose your top 2 stress-related problems from the following.
	0	Homesickness
	0	Loneliness
	0	Stress
	0	Anxiety
	0	Depression
	0	Cultural shock
	0	Financial concerns
	0	Relationship
	0	Academic concerns
	0	Other (please specify)
10	. Do yo	u think the Counseling Services can help you with your stress-related problem(s)?
	0	Yes
	0	Maybe
	0	No
	0	N/A
Part (	C: Use	& Satisfaction
11	. If you	feel any type of stress-related problem, will you be willing to use the Counseling
	Servic	res?
	0	Yes
	0	Maybe
	0	No
	0	N/A
12	If won	have used the Counseling Services, were you satisfied?

0	No
0	Never used it
Part D: Facto	ors
13. What	are your concerns with using the Counseling Services?
0	Language barrier
0	Religious difference
0	Cultural background
0	Time
0	Privacy/Confidentiality
0	Social shame
0	Other (please specify)
14. If the	Counseling Services can provide an interpreter/ translator, will you be more
comfo	rtable to use the Counseling Services?
0	Yes
0	Maybe
0	No
0	N/A
15. Please	feel free to add any comment in the box below that you would like us to know.
Thank	you for your information!

o Yes

o Somehow