

Exhibit V

College of Applied Arts Mini-Cases for Developmental Priorities

Introduction

The College of Applied Arts is experiencing significant growth in the various academic departments and programs that comprise this college. Since the Fall of 2001 to Fall 2007, the undergraduate has increased by 24.6% from 2,018 to 2,515. Since 2001 two undergraduate departments have grown significantly, Family and Consumer Sciences and Criminal Justice. To manage growth and quality, Family and Consumer Sciences has implemented enrollment management plans in two programs, Interior Design and Fashion Merchandising. Agriculture will continue to recruit in high schools and community colleges to increase enrollment. Enrollment in Air Force and Army ROTC will remain constant at current levels. OCED will continue to recruit and built the distance graduate education program.

Since 2001 the graduate program has grown from 157 students to 232 (47.7% increase). Furthermore, the departments are adding a graduate program in Nutrition and proposing a doctoral program in Criminal Justice.

College Priorities

The priorities for the College of Applied Arts are the following:

1. Thirty (30) graduate assistantships to build graduate programs in Criminal Justice, Nutrition, Agriculture and Occupational Education. The graduate students are complimented with institutes and centers that provide research and training opportunities, currently 25 students are funded by grant resources.

The other priorities are the following professorships (\$650,000) for the respective departments.

2. *The Endowed Chair of Ethics in Criminal Justice* will conduct research and training focused on ethics in the professions related to the Criminal Justice System, particularly as applied to law enforcement and corrections. The endowed chair will help to uniquely position the University as a leader in the field of criminal justice ethics by publishing, providing training, and conducting research. One possibility is to establish an Institute of Ethical Analysis and Training that would apply for research and training grants to help criminal justice agencies hire and train ethical professionals. Areas of research could include hiring tools to help identify those individuals who would be better able to withstand the temptations of the professions associated with criminal justice. The Ethics chair could help sponsor forums and training sessions for practitioners as well as students on topics related

to ethics. Another possibility might be to host a Texas State University ethics website that would post, receive, and discuss ethical issues in the field. A lecture series could also be sponsored by the Institute and the Criminal Justice Department. The individual holding the Ethics Chair will be evaluated annually by the Department of Criminal Justice.

3. *The Endowed Chair in National Security in Criminal Justice* will conduct research and training on domestic and international terrorism and homeland security. Threats to the United States in re to terrorism are many and varied, and included actors on the domestic and international stage. The endowed chair will engage in research, and assist others engaged in research, in helping identify the threat, develop strategies and tactics to mitigate the threat, and develop programs to prevent future attacks. The endowed chair will work to position Texas State University as a leader in the field of National Security by publishing, providing training, actively engaging in scholarship, and working closely with local, state and federal agencies in issues of national security. The endowed chair will work to establish an Institute of National Security within the Department of Criminal Justice that will apply for grants and funding to research issues of national security and provide agency and practitioner training. The endowed chair will sponsor seminars, forums and workshops for interested academicians, government personnel, other practitioners, and students (undergraduate, master's level and doctoral level) in issues related to national security, the identification of terrorists and terrorist groups, eliminating the threats posed by these actors, and preventing future attacks on citizens of the United States both internally and externally. The endowed chair will also develop a programmatic lecture series for concerned citizens, law enforcement, and the military that would cover (among other topics) recognizing the threat, identification of terrorists of local concern, and individual protection issues.
4. *Endowed Professorship in Nutrition and Foods*, The Nutrition and Foods program in the Department of Family and Consumer Sciences is seeking a highly qualified individual to enhance the research and teaching mission of the graduate program in Human Nutrition. This individual will have an extensive and highly regarded research record in clinical and molecular nutrition or food science/biotechnology, including substantial extramural funding in one of the following areas:
 - Dietary intervention approaches to disease prevention with emphasis on understanding the underlying molecular mechanisms using high throughput 'omics' technologies (e.g. nutrigenomics, proteomics, metabolomics)
 - Applied clinical nutrition focusing on topics such as micronutrient metabolism, etiology of nutrition related diseases in diverse human populations, prevention/treatment of obesity or other chronic nutrition-related diseases

- Clinical and whole body metabolic investigations that describe scientific mechanisms, efficacy, and safety of dietary bioactive components in the context of disease prevention and treatment.
5. *The Endowed Chair in Community Policing in the Department of Criminal Justice* will conduct research and training focused on helping public safety agencies reach out more to the communities they serve and thereby make our cities and towns safer places in which to live, work, and raise families. When effectively implemented, community policing provides citizens with a stronger voice in public safety efforts to identify quality of life issues in a community that can be more easily resolved through a mutually beneficial police-community partnership. The endowed chair will be called upon to promote the co-production of order in a democratic society by conducting scholarship that will be conducive to promoting community engagement, organizational change, and problem-solving. It is anticipated that the Community Policing Chair of Criminal Justice could be the focal point for public forums to galvanize citizen groups in the identification and resolution of crime and crime-related problems. The Chair also might be expected to develop and administer training sessions for practitioners as well as students on topics related to community policing.
 6. *The Endowed Chair in Crisis Negotiations in Criminal Justice* will assist in the development and formation of the Institute of Crisis Negotiation Research within the Department of Criminal Justice. The endowed chair will work to secure grants and funding for the institute and develop research agendas and programs beneficial to the field of crisis negotiations and crisis negotiators. The endowed chair will take an active role in establishing a line of programmatic research in the field of crisis negotiations in order to more fully understand the dynamics of persons who become hostage takers in high risk barricade subjects, to more fully refine the strategies and tactics used by law enforcement and correctional personnel to successfully resolve these situations, and to assist in building predictive models to reduce the numbers of such incidents in the United States. In addition the endowed chair will conduct training, seminars, and educational programs for crisis negotiators and responders, patrol officers who are first on the scene of such situations, and others involved in crisis negotiations. The endowed chair will seek to fully staff the Institute with experienced practitioners and trainers to assist in the above endeavors and to further develop programmatic training and lectures.

Funded Endowed Chair, Institutes and Centers

Roy F. Joann Cole Mitte chair in Criminal Justice and Geographic Profiling. Dr. Kim Rossmo, research professor joined the department of Criminal Justice in 2005. His research at the national and international level engages students and faculty in the Center for Geospatial Intelligence and Investigation.

Child Development Center Study, a longitudinal study of 35 children at the Texas State CDC is being conducted to examine the relationship of program characteristics to preschool children's readiness for kindergarten. The specific objectives are to 1) analyze the philosophical approach and quality of the CDC; 2) assess the children using a kindergarten readiness checklist; 3) assess children's kindergarten readiness according to their cognitive, social/emotional development and physical health status; 4) identify the most salient factors in relation to kindergarten readiness, and 5) compare grade reports in kindergarten and first grade to readiness indicators. After final IRB approval, data collection will begin in March at the CDC. Data collection will be completed by Drs. Williams, Russell, and Blunk and by graduate and undergraduate research assistants. Parents will complete a demographic survey that will include family characteristics, child's health status, and other relevant information. All instruments to be used in the study are standardized measures and have documented reliability and validity. Kindergarten readiness will be assessed using the Child Observation Record, the Emotional Regulation and Autonomy Q-scales, and the Penn Interactive Peer Play Scale. Quality of the classroom environments will be assessed using the Early Childhood Environment Rating Scale-Revised, the Classroom Assessment of Teacher-Child Interactions Scoring System, the Caregiver Interaction Scale, and the Emerging Academics Snapshot.

Center for Geospatial Intelligence and Investigation (GII) studies how to improve our response to crime problems and homeland security threats, both foreign and domestic. Our research uses geospatial and other forms of tactical information to develop information management models. GII provides specialized training for law enforcement, intelligence, and military agencies. Operational assistance for government agencies is also available in certain situations. Employing a cross-disciplinary and multiagency approach, GII seeks to help law enforcement and intelligence agencies build more powerful investigative and analytic tools. Computer modeling based on human behavioral theories help extract knowledge from information and data, assisting police and intelligence agencies in connecting the dots in environments of information overload and uncertain threat. The ongoing development and implementation of geographic profiling for violent and property crime, and terrorism and insurgency problems, is one example of the Center's work.

The Center for Society, Law and Justice (CSLJ), with the support of the Bureau of Justice Assistance, provides the following assessment of the current status of efforts to manage law enforcement integrity. The report explores expert and practitioner opinion on the complex issues involved in defining and promoting integrity among police officers and reviews current practices in screening and training recruits. It is intended to promote a fresh look at ideas and practices among policy makers and executives to encourage new and better approaches to enhance integrity in police organizations.

The Advanced Law Enforcement Rapid Training (ALERRT) program at Texas State University – San Marcos stands at the national forefront of active shooter response by providing first responding police officers from across the country with the skills to stop the violence committed by homicidal/ suicidal subjects, such as active shooter in schools, and domestic and foreign

terrorist. The goal of the First Responder to Active Shooter course is to aid patrol officers – specifically the true first responders – in the ability to safely and effectively respond to, address, and stop an active shooter. Since 2002, we had trained more than 13, 000 law enforcement agents. Additionally, we have certified more than 200 instructors through the ALERRT program since 2002.

The Center for Safe Communities & Schools (CSCS) is a multi-division training and technical assistance center focused on health and safety issues with an emphasis on youth involvement and leadership. It includes the Texas School Safety Center and the Institute of Criminal Justice Studies as well as training contracts on youth tobacco usage prevention and enforcement. CSCS trains law enforcement and educators, facilitates community mobilization, and develops youth as leaders. At CSCS, our mission is to create safe and secure communities and schools for all Texans by promoting collaboration, coordination, cooperation, and self-initiative.

The Center for Migrant Education (CME) assists the US Department of Education, Office of Migrant Education in the support and improvement of interstate and intrastate coordination activities, program and agencies concerned with the education and health needs of migrant children and youth in the United States. The Center also provides support service to assist state migrant education programs strengthen coordination with the Binational Migrant Education Program, which includes teacher training, a teacher exchange program, materials development, facilitates exchange of student records and information dissemination. In addition, we administer the CAMP program to assist first-year migrant students in their pursuit of a college education at Texas State. The program offers financial and academic assistance to 50 migrant student per year from high schools in cities throughout Texas here the highest concentration of migrant workers reside.

The Texas Justice Court Training Center (TJCTC) is to train the state's elected justices of the peace (838), the elected constables (750), and their personnel (2400) in the laws and procedures relevant to their offices. Sample courses are truancy laws and procedures, traffic court procedures, death inquest laws and procedures, judicial ethics, writs of execution, garnishment, and sequestration, eviction laws and procedures, and a myriad of other topics. For judges, the goal is to produce a competent judiciary equal to the task given to them by the Texas Legislature. For FY 2008, TJCTC will administer more than 40 separate training events across the state and will train over 2,000 individuals. Since 2002 and through the end of FY 2008, TJCTC has received a total of over \$13,000,000.00 from its two grant sources, training approximately 13,000 individuals.