# THE ACADEMY OF MATHEMATICS & SCIENCE AT FORT HAYS STATE UNIVERSITY

Hays, Kansas - USA



Founded in 1902, Fort Hays State University (FHSU) is a liberal arts, state-assisted institution in western Kansas with a total enrollment of more than 10,000 students. It has four colleges (Arts and Sciences, Education and Technology, Business and Leadership, and Health and Life Sciences) and a Graduate

School. It also has a Virtual College that delivers courses electronically throughout Kansas and beyond. Students at FHSU can select a major field of study from 30 departments and study in an electronic environment throughout the campus. The university is fully accredited by several national agencies and is one of six state-assisted institutions of higher education governed by a Board of Regents appointed by the governor of the state of Kansas. Learn more at: <a href="http://www.fhsu.edu">http://www.fhsu.edu</a>

## **Diversity & International Students at FHSU**

Quality multi-cultural experiences are essential for functioning effectively in a global society. Through the living, learning and working experiences at FHSU, we celebrate diversity as an opportunity to broaden our cultural experiences, enhance understanding of our cultural perspectives, and value each person's heritage.

Throughout the year, a variety of organizations contribute to bring international events to campus and to the larger Hays community. Annual program and events include welcoming parties, Oktoberfest, International Spice, Friendship Family Program, International Education Week, International Thanksgiving Dinner, Speakers Bureau Program, and the Department of Geosciences Travelogue Series. Additionally, a number of student organizations exist on campus to further understanding and cooperation. For more information, please visit: http://www.fhsu.edu/international/

Several FHSU and community clubs and organizations will be available to international students. Examples of these clubs include: International Student Union, Model United Nations, Black Student Union, Chinese Student Association, FHSU Anime, German Club, Hispanic American Leadership Organization, French Table, and many others.

FHSU's Office of Diversity Affairs provides recommendations to enhance a campus community environment that promotes diversity of thought and culture. Additionally, they provide conscious and sensitive educational opportunities for students and employees in conjunction with a shared understanding of diversity to be inclusive of, but not limited to, racial equity, ethnicity, religious belief, sexual orientation, gender, disability, socioeconomic status, national origin and age. The Office of Diversity Affairs is committed to helping Fort Hays State University be an organization that welcomes, celebrates and promotes respect for all individuals.

#### **Diversity Affairs:**

- develops and maintains administrative policies which encourage multiculturalism and prohibit intolerance and discrimination;
- develops a Campus-wide Action Plan for Diversity that welcomes people from all backgrounds, and seeks to include their knowledge and values into the fabric of life in our community;
- provides a shared vision of diversity which fosters the value of open and free exchange of ideas;
- provides and maintains funding and resources to support the implementation of the Diversity Plan;
- establishes policies and procedures to measure the effort of the Diversity Plan and requires accountability to the Plan; and
- incorporates the dimensions of diversity into every aspect of the University's activities.



Custer Hall, home of the Academy of Mathematics & Science

Revised Nov 2018



## ACADEMY OF MATHEMATICS & SCIENCE (AMS) AT FORT HAYS STATE UNIVERSITY

It is understood and assumed that applicants are currently enrolled in school in a grade equivalent to the U.S. tenth grade. Students enrolling at the Academy are expected to complete our two-year program, leading to a high school diploma issued by Nickerson High School (Nickerson, Kansas), completion documents from the Academy, and an Associate's degree from Fort Hays State University.

#### **Timeline**

Early Fall	October - January	February 1	March-May	Мау
Application materials available	International recruitment	Priority Deadline	- Applications reviewed - Skype interviews	Students notified

## **Academic Preparedness & Minimum Requirements to Apply:**

- Completion of Algebra II and Geometry (required)
- Completion of TOEFL with **one** of the following minimum scores (required):
  - Paper-based test (pBT) score of 540; or
  - Computer-based test (cBT) score of 220; or
  - Internet-based test (iBT) score of 70.
- Complete Pre-Calculus and/or other science and math courses (recommended, but not required)

## **Evaluation & Selection to AMS**

Evaluation and Selection are based on the following:

- Completion of ACT or SAT
- Grade point average
- Grades in core level classes
- Class rank
- ACT or SAT score
- TOEFL score
- Application materials
- Interview

## **Application Check List**

☐ Application Sections 1-6 shipped by February 1 to AMS with required supporting documentation. Submit all documents with original signatures. Please keep a copy for your records.
☐ Official transcripts from all schools attended in last two years. Transcripts must be shipped directly to AMS from the school by February 1.
$\Box$ Official transcripts from all Universities attended, if applicable. Transcripts must be shipped directly to AMS from all Universities attended by February 1.
☐ Geometry and Algebra II (or the equivalent) completed before enrollment in AMS.
□ ACT or SAT scores sent by the testing agency to Fort Hays State University by February 1.
□ TOEFL scores sent by the testing agency to Fort Hays State University by February 1.
☐ Apply for VISA by May 1.

# INTERNATIONAL APPLICATION

Academy of Mathematics & Science

#### Instructions

The required application materials and information described in this packet include:

**SECTION 1: Personal Data** 

SECTION 2: Academic Information

**SECTION 3: Financial Requirements** 

**SECTION 4: Statement of Financial Support** 

SECTION 5: Copy of Passport

SECTION 6: Certification of Accuracy of Information Provided

For your records, please retain a photocopy of your application & materials upon completion.

#### **Deadline**

All applications and supporting material must be completed in English and shipped no later than February 1.

## **Shipping**

We request that you ship all materials via FedEx or UPS to this address (we do not recommend sending applications or materials via postal mail):

Fort Hays State University Academy of Mathematics and Science 420 Custer Drive Custer Hall Room 241 Hays, KS 67601

#### **SECTION 1: Personal Data**

Questions 1 – 7 must be completed by student or parent/guardian. PLEASE TYPE INFORMATION ON FORM

1.	Candidate	's Name:					
			Last name (family o	r surname)	First name		Middle Name
				Aı	merican Name		
2.	Date of Bi	rth:		3.	Birthplace:		
	Month	Day	Year		City		Country
4.	Country/C	ountries	of Citizenship:				
5.	Is English	your nati	ve language?				
			☐ Yes ☐ No*	*If no	, how long have you sp	oken English?	
6.	What other	er languaç	ges do you speak (i	e., at school	, home, etc.)?		
7.	Permaner	nt Internat	ional Home Addres	s (please do	not include a P.O. Box	address):	
	Number an	d Street					
	City			Pr	ovince / State	Country	y / Country Code/Zip Code
	Internationa	al Home Pi	none Number	<u></u>	nail Address		

# SECTION 1: Personal Data - Continued -

Questions 8 – 11 must be completed by student or parent/guardian. PLEASE TYPE INFORMATION ON FORM

Number and Street		
City	State	Zip Code
Phone Number		
To which address do you want your	I-20 sent?	ne Address
Please lisit the adults (parents or gu care of your legal, health, financial a		o have responsibility over your affairs, in
Parent / Guardian #1:		First name
Relationship to you (i.e., Mother, Fa	ther, Aunt, Grandparent, etc.):	
Occupation:	Phone Number: _	
Email Address:		
Parent / Guardian #2:		
	,	First name
Relationship to you (i.e., Mother, Fa	ther, Aunt, Grandparent, etc.):	
Occupation:	Phone Number: _	
Email Address:		
Please provide the contact informati emergency:	on for an adult <u>in your home coun</u> t	try that we may contact on your behalf,
Last Name / Surname	First Name	
Street Address		
City	Province / State	Country / Country Code
International Home Phone Number	 Email Address	
If available, please provide the contain case of emergency:	act information for an adult <u>in the U</u>	<u>Jnited States</u> that we may contact on yo
Last Name / Surname	First Name	
Street Address		

# **SECTION 2: Academic Information**

Questions 12 – 17 must be completed by student or parent/guardian. PLEASE TYPE INFORMATION ON FORM

	Name of High School					
	Name of Fight Concor					
	Street Address					
	City		Province / State	Country / Cou	ntry Code	
	School Phone Number		Email Address			
13.	What is your current g	rade level?				
14.	Please provide the sta	rt date and end date o	of the duration of your	current school year:		
	Start Date:	End date:				
15.		ools you attended ov	ver the last two year	pplicable. You must contact s and request them to send		
	Name of School	City a	and Country	Dates Attended	Grade Level	
16.	Have you ever been d	·		□ Yes* □ No		
TOEF	– OEFL is required for all in	ternational students a	pplying to Fort Hays	State University and the Acad	emy of Mathematics &	
Scienc		_		ores for admission to AMS:		
	<ul> <li>Computer-base</li> </ul>	st (pBT) score of 540; d test (cBT) score of 2 est (iBT) score of 70.				
OEF				from the testing agency. If you 541-6151, USA; telephone (60		
17.	Please select which ve	ersion of the TOEFL ye	ou have taken and pr	ovide your score and the date	taken:	
	☐ pBT, score:		cBT, score:	_ □ iBT, score	:	
	Date:		Date:	Date:		

## **SECTION 2: Academic Information – Continued –**

Questions 18 – 26 must be completed by student or parent/guardian. PLEASE TYPE INFORMATION ON FORM

## **ACT or SAT**

18.	Please provide either your ACT or SAT score and the date taken.				
	☐ ACT composite score:	□ SAT score:			
	Date:	Date:			
19.	How did you first hear about AMS?				
20.	When did you become interested in applying to	AMS, and who encouraged you to apply?			
21.	music, chess club, newspaper, scouting, or othe mathematics, science and technology for grade	et of paper, list organized and individual extracurricular activies (i.e., er school, community and religious activities) and those related to s 6 through 10. List memberships in any organizations, offices you may so, include out-of-school activities such as Talent Search programs,			
22.	have received in the last three years, such as a	raper, list individual or team honors, both in and out of school that you cademic musical and athletic honors. Indicate grade (6-10) and whether IS reserves the right to verify awards received. Do not send copies of			
23.	your classes are not honors or accelerated, pleaschedule conflict or personal choice). If you have	ollment or college courses you have taken or have in progress. If ase include an explanation (examples: not offered, limited enrollment, be earned college credit, please furnish an official transcript from the turses are not prerequisites to admission, since availability and quality			
The ir		ted for purposes of reporting to federal compliance agencies in the not be used in determining admission.			
	·	not be used in determining damasion.			
24.	□ Female □ Male				
25.	Religious Preference:				
26.	Ethnic Origin:   African American	☐ Hispanic			
	☐ American Indian or Alaskan N	ative			
	☐ Asian or Pacific Islander				

# **SECTION 3: Financial Requirements**

Must be viewed by student, parent/guardian, and student's sponsor. PLEASE TYPE INFORMATION ON FORM

The following information will help you plan for your study in and travel to/from the U.S. at the Academy of Mathematics & Science at Fort Hays State University in Hays, Kansas.

## **Financial Worksheet**

## **Approximate AMS Financial Requirements Per Year for International Students:**

\$15,201.60*	Tuition and Fees (Students will take approximately 30 credit hours over the fall and spring semesters.)
1,000.00*	Books & Supplies
8,000.00*	Room & Board (9 months, double occupancy, open-access meal plan)
1,500.00*	Health Insurance (required)
140.00*	One-time FHSU Application Fee, Residence Life Application Fee, Student ID Card Fee, Enrollment Fee
1,500.00*	Miscellaneous & Personal Expenses (local travel, laundry, entertainment, phone, etc.)
\$27,341.60*	Approximate Subtotal
+	Travel Costs (flights & transportation to/from AMS at start and end of school year & for winter break)
\$	Approximate Total Financial Requirements

<sup>\*</sup> Note: these are 2018 estimates. Costs are subject to increase.

# **SECTION 4: Statement of Financial Support**

Must be completed by the person who is the student's sponsor & provider of financial support.

PLEASE TYPE INFORMATION ON FORM

Applicants must submit evidence of adequate financial support to cover the cost of study and residence at AMS. This form should be filled out by the person who is the student's sponsor and owner of the bank account that will support the student. Tuition may be paid after registration has been paid. Sponsors can pay by debit/credit card online.

Name of Sponsor (Owner of Bank Account	)	
Sponsor's Relationship to Student		
dent's permanent home address is:		
Number and Street		
City	Province / State	Country / Country Code
ny of Mathematics & Science (AN im amount of \$28,000.00 per year years for the support of this stude e University or the U.S. governme	nS) at Fort Hays State Universi c (an estimate which is subject ent to study at AMS. I promise	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu
ponsor), understand that, if accepty of Mathematics & Science (AM) amount of \$28,000.00 per year years for the support of this study e University or the U.S. government of the United States.	pted, this student will go to the IS) at Fort Hays State Universi (an estimate which is subject ent to study at AMS. I promise	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu
ponsor), understand that, if acce ny of Mathematics & Science (AM im amount of \$28,000.00 per year years for the support of this stude e University or the U.S. governme	pted, this student will go to the IS) at Fort Hays State Universi (an estimate which is subject ent to study at AMS. I promise	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu
ponsor), understand that, if accending of Mathematics & Science (AM) im amount of \$28,000.00 per year years for the support of this study e University or the U.S. government of the United States.	pted, this student will go to the IS) at Fort Hays State Universi (an estimate which is subject ent to study at AMS. I promise	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu is student has adequate funds
ponsor), understand that, if acceptive of Mathematics & Science (AM) im amount of \$28,000.00 per year years for the support of this study e University or the U.S. government of the United States.  Sponsor's Signature	pted, this student will go to the IS) at Fort Hays State Universi (an estimate which is subject ent to study at AMS. I promise	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu is student has adequate funds
ponsor), understand that, if acceptive of Mathematics & Science (AM) im amount of \$28,000.00 per year years for the support of this studie University or the U.S. government of the United States.  Sponsor's Signature  Sponsor's Street Address	pted, this student will go to the IS) at Fort Hays State Universi (an estimate which is subject ent to study at AMS. I promise ent. I will also make certain th	ity in Hays, Kansas. I will prov to yearly fee increases) for a that he/she will not ask for fu is student has adequate funds

# Important - ONE of the following documents must be attached:

- original copy of the bank account statement showing total funds; or
- a certified original letter by your financial institution or accountant stating you have the ability to pay

## **SECTION 5: Copy of Passport**

Must be completed by student, or parent/guardian.

As proof of citizenship, please provide us with a copy of the first page of the applicant's passport. This is the page with the applicant's name, date of birth, passport number and expiration date.

### **SECTION 6: Certification of Accuracy of Information Provided**

Must be completed by student and parent/guardian.

Our signatures below indicate the following, with regards to the Academy of Mathematics & Science:

- that ALL information contained in this application is true, accurate and complete, and that giving false information will
  make this application ineligible for admission or enrollment at AMS (AMS reserves the right to check and verify the
  accuracy of all data and information that it receives);
- that we understand that it is our responsibility to request official transcripts from each school that the applicant has attended be submitted to AMS;
- that we realize that the purpose of providing AMS with our financial data is to ensure that the applicant will not have financial difficulties while at AMS and that AMS or the U.S. government will not be expected to provide the candidate with financial assistance:
- that we understand that the applicant will be required to purchase Health Insurance provided by Fort Hays State University;
- that we understand that the applicant must meet all entry requirements, including TOEFL test score minimums, and completion of Algebra II and Geometry prior to beginning the first semester at AMS;
- that we understand that all applications and supporting material must be postmarked no later than March 1 and that it is the applicant's responsibility to confirm timely receipt by calling (785) 628-5973 or emailing jlsumrall@fhsu.edu;
- that if the applicant is accepted for admission to AMS, we agree to adhere to the rules and regulations now in existence
  and those that may be established by the school in the future and that, if admitted, this student may be assigned to
  specific courses or sections.

Applicant's Signature	Date
Applicant's Printed Name	
Parent/Guardian's Signature	Date
Parent/Guardian's Printed Name	
Sponsor's Signature	Date
Sponsor's Printed Name	

#### **Statement of Non-Discrimination:**

The Academy of Mathematics and Science and Fort Hays State University do not discriminate on the basis of race, color, creed, religion, national origin, sex, age or disability in admission, access to, or employment in their programs and activities. Any person having inquiries concerning compliance with the regulations implementing Equal Employment Opportunity Commission (EEOC) and Americans with Disabilities Act (ADA) guidelines is directed to contact the President's Office, Fort Hays State University, 600 Park Street, Hays, KS 67601, (785) 628-4231.