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**Science Detectives Summer Academy
June 1-7, 2011
Cameron University
Lawton, Oklahoma**

**A FREE, residential science academy for those entering
8th, 9th or 10th grade in the 2011-2012 school year**

Application for Science Mentors

The Science Detectives Summer Academy asks the question “Is there a growing number of organisms developing resistance to antibiotics?” Through the course of this academy, students will be introduced to methods of collecting samples, scientific laboratory methods, scientific inquiry and opportunities for high school students to pursue biomedical education through the Oklahoma Technology Centers, as well as explore and experience healthcare careers in a hospital setting. It is also an opportunity to experience what it is like to study and live on a college campus.

Name: _____ **Date of birth:** _____

Mailing Address: _____

City: _____ **Zip:** _____

Phone: _____ **Cell:** _____

Email: _____

Subject(s) you teach: _____

School: _____

Grade Level Teaching: _____ **Sex: Male or Female**

Social Security number: _____

Ethnicity (providing this information is voluntary, used for reporting purposes only, will not be a factor in selection for the camp)

Circle one: African-American Asian Caucasian Hispanic Multiracial
Native American Pacific Islander Other

Science Mentor statement: State briefly why you want to be considered as a Mentor. (Please attach a statement of no more than 500 words.)

Resume with references: Please attach

Do you know how to use MS Word and MS PowerPoint? Yes No

Dietary restrictions: _____

Physical restrictions: _____

Tee shirt size _____

I understand that Cameron University will do a criminal background check on all persons being considered as Science Mentors for the Science Detectives Summer Academy. I am aware that the \$950.00 stipend may include OTRS and other benefits.

I will be available for training 9:00am to 4:00pm on May 31 and June 1, 2011 (lunch included). I will be available for the academy 8:00am to 5:00pm June 1-6 and 9:00am to Noon on June 7th for the Poster Presentations and Awards Ceremony.

Signed: _____ **Date:** _____

Deadline for application to ensure full consideration: April 15, 2011

Return to: Cameron University SWAHEC
2800 W. Gore Blvd., S SHP #415
Lawton, OK 73505
Phone: 580-581-2284
Fax: 580-581-2543
Email: ahec@cameron.edu

This institution in compliance with all applicable Federal and State laws and regulations does not discriminate on the basis of race, color, national origin, sex, age, religion, political affiliation, disability, or status as a veteran in any of its policies, practices, or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services. This notice is provided as required by Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments of 1972, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990. Questions, complaints, or requests for additional information regarding these laws may be forwarded to Sylvia M. Burgess, the designated Compliance Coordinator at the address provided above.



SCIENCE DETECTIVES SUMMER ACADEMY RULES

We take the supervision of our campers very seriously. It is important that campers understand our rules in advance. The rules are for the protection of campers. Non-compliance of any of the rules may be grounds for dismissal. We want students to enjoy their stay on our campus.

General:

1. Must be on time and attend all sessions
2. Must wear name tag around your neck. Name must be visible. Do not cover name with stickers. It is your passport to eat in the cafeteria, get on dorm elevators, to use Fitness Center, and attend evening activities.
3. A positive attitude and participation in all activities is expected.
4. No profanity, vulgar language, inappropriate conversations or comments.
5. No violence, bullying, harassment or threatening comments will be tolerated and is grounds for immediate dismissal from the camp!
6. Students cannot leave campus without prior approval and a staff member, sponsor or parent. If you leave campus, make sure the camp director, your mentor and student assistant is informed.
7. Possession or use of drugs or alcoholic beverages will not be tolerated. Students will be sent home!
8. No tobacco products of any kind.
9. The Camp Director must be notified of any visitors coming to visit a camper. Visitors must be cleared through the Camp Director before invited.
10. Students are responsible for any medical costs.
11. Students are responsible for their own medication. The camp will NOT provide any medication or across the-counter drugs. Students must bring or purchase their medication.
12. Use of cell phones, texting, etc. will not be permitted during class/lab time.
13. Report lost items immediately.
14. NO GUM during poster presentations.

Library:

1. Campers can use the library and can photocopy materials at .10 cents per copy. We have no check-out overnight privileges. Do not try to take books out of the library. Alarms will go off.
2. No food or drink can be carried into the library.
3. No running; no loud talking; no hiding of library materials.
4. Please keep reference material on bottom floor of library.

Cafeteria:

1. In order to be served, you must be wearing your name tag.
2. No running and do not cut in line. When finished eating, carry your dishes and any trash to the conveyor belt.
3. Cafeteria serves "all you can eat," but please do not waste food.
4. Food cannot be carried out of cafeteria.
5. Please be courteous to the food service employees. They return the courtesy to our camp in many ways. SODEXHO's Food Service has the Cameron cafeteria contract. They serve good food and do a great job.

Dormitory:

1. Must be on floor by 10:00 p.m. You may not leave the floor for any reason, after 10:00 p.m. Lights out by 11:00 p.m. There are ROOM CHECKS every night!
2. No boys on the girls' floor and no girls on the boys' floor.
3. There are phones in most rooms. Lost phones cost \$65.00. No prank calls tolerated.
4. Hang onto your key. There is a charge of \$20.00 for lost keys. When keys are lost the dorm installs new locks.
5. Don't leave money in your room. Keep rooms locked.
6. Pushing emergency button on elevator will not be tolerated, unless there is an actual emergency.
7. Sponsors and staff members will be occupying rooms on each floor (every 3 or 4 rooms). They are available if you need assistance.
8. No running anywhere in the dorm, especially in the lobby.
9. Be polite in dorm, especially in Main Desk area.
10. If you listen to music after 11:00 p.m., use headphones.
11. Camp floors of the dorm are monitored all night.
12. Campers cannot switch rooms after camp begins. Make roommate requests with application.

1) I have read the above CAMP RULES and agree to abide by the rules; and

2) I understand that Cameron University and Cameron University Southwest Area Health Education Center are not responsible for providing medical attention. All pharmaceuticals, medicines, hospital, medical bills, and any across-the-counter drugs are to be paid by me or my parent(s) or guardian(s). The Cameron University Science Detectives Summer Academy will assist me in obtaining any necessary medical care, and in the event of an emergency, will notify my parents/guardians and/or family doctor immediately. (If religious beliefs are held by my family that would complicate normal procedures, I will notify the Camp Director in writing on or before the first day of the academy.)

Student's Signature

Date

Parent/Guardian Signature (**mandatory**)

Date

Return immediately to: SCIENCE DETECTIVES SUMMER ACADEMY, CAMERON UNIVERSITY SWAHEC, 2800 W. GORE, LAWTON, OK 73505



Science Detectives Summer Academy Schedule 2011

(Schedule is tentative and subject to change)

Wednesday, June 1

3:00pm to 4:30pm	Check-In	Shepler Lobby
4:30pm to 6:00pm	Program Overview	Shepler Ballroom
6:00pm to 6:30pm	Pizza Party	Shepler Ballroom
6:30pm to 8:30pm	Get Acquainted Games	Shepler Ballroom
8:30pm to 9:00pm	Campus Tour	CU Grounds
9:00pm to 10:00pm	Free Time	Shepler Complex
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room

Thursday, June 2

7:30am to 8:00am	Breakfast	Shepler Center Cafeteria
8:00am to 8:30am	Prepare to leave & drive	Shepler Lobby
8:30am to noon	Collect samples	Wildlife Refuge
Noon to 1:00pm	Picnic	Wildlife Refuge
1:00pm to 2:00pm	Finish & return	Wildlife Refuge
2:00pm to 2:30pm	Free time	Shepler Complex
2:30pm to 5:00pm	Lab	Science Complex #104/#105
5:00pm to 6:30pm	Dinner/Free Time	Shepler Center Cafeteria
6:30pm to 8:00pm	Swim Party	Fitness Center Pool/Courtyard
8:00pm to 9:30pm	Free Time	Shepler Complex
9:30pm to 10:00pm	Evening reflections	Shepler Ballroom
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room

Friday, June 3

7:30am to 8:00am	Breakfast	Shepler Center Cafeteria
8:00am to 12:00pm	Hospital Tour	CCMH
Noon to 1:00pm	Lunch	CCMH
1:00pm to 4:00pm	Lab	Science Complex #104/#105
4:00pm to 5:00pm	Lab/Free Time	Science Complex #104/#105
	Teacher's meeting	Science Complex
5:00pm to 6:00pm	Dinner	Shepler Center Cafeteria
6:00pm to 7:00pm	Free time	Shepler Complex
7:00pm to 9:30pm	Game/Movie Night	Science Complex
9:30pm to 10:00pm	Evening reflections	Shepler Ballroom
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room

Saturday, June 4

7:30am to 8:00am	Breakfast	Shepler Center Cafeteria
8:00am to 12:00pm	Lab	Science Complex #104/#105
Noon to 1:00pm	Lunch	Shepler Center Cafeteria

1:00pm to 4:00pm	Lab	Science Complex #104/#105
4:00pm to 5:00pm	Lab/Free Time	Science Complex #104/#105
	Teacher's meeting	Science Complex
5:00pm to 6:00pm	Dinner	Shepler Center Cafeteria
6:00pm to 6:30pm	Travel to ranch	Burgess Ranch
6:30pm to 9:30pm	Bon Fire/Evening Reflections	Burgess Ranch
9:30pm to 10:00pm	Return to CU	Cameron University
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room
Sunday, June 5		
7:30am to 8:00am	Breakfast	Shepler Center Cafeteria
8:00am to 12:00pm	Lab	Science Complex #104/#105
Noon to 1:00pm	Lunch	Shepler Center Cafeteria
1:00pm to 4:00pm	Lab	Science Complex #104/#105
4:00pm to 5:00pm	Lab/Poster Prep	Computer Labs
	Teacher's meeting	Science Complex
5:00pm to 6:00pm	Dinner	Shepler Center Cafeteria
6:00pm to 8:30pm	CSI Mystery	MCC Ballroom/Lobby
8:30 to 9:00pm	Evening Reflections	MCC Ballroom
9:00pm to 10:00pm	Free Time	Shepler Complex
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room
Monday, June 6		
7:30am to 8:00am	Breakfast	Shepler Center Cafeteria
8:00am to 8:30am	Travel to GPTC	Great Plains Tech Center
8:30am to 10:30am	Tour GPTC	Great Plains Tech Center
10:30am to 11:00am	Return to CU campus	Cameron University
11:00am to 12:00pm	Lab	Science Complex #104/#105
Noon to 1:00pm	Lunch	Shepler Center Cafeteria
1:00pm to 5:00pm	Poster Prep	Computer Labs
4:00pm to 5:00pm	Teacher's meeting	Science Complex
5:00pm to 6:00pm	Dinner	Shepler Center Cafeteria
6:00pm to 7:30pm	Poster Prep/Free time	Shepler Ballroom/Computer Labs
7:30pm to 9:30pm	Service Learning/Poster Prep	Shepler Ballroom/Computer Labs
9:30pm to 10:00pm	Evening reflections	Shepler Ballroom
10:00pm to 11:00pm	On your floor	Shepler Dorm floor
11:00pm	Lights out	Shepler Dorm room
Tuesday, June 8		
7:30am to 8:30am	Breakfast	Shepler Center Cafeteria
8:30am to 9:30am	Check-Out	South Shepler 4 th Floor Lobby
	Luggage Storage	South Shepler 4 th Floor Room #402
9:30am to 11:30am	Presentations	MCC Buddy Green Room
11:30am to 12:00pm	Awards/Reception/Adjourn	MCC Ballroom/Lobby

Computer Labs:

Burch Hall #102	30 computers	Hours: Sunday 1pm-8pm & Monday 7:30am-10pm
Library #103	26 computers	Hours: Sunday 1pm-10pm & Monday 7:30am-10pm
Sarkey's (SC #203)	25 computers	Hours: Sunday 8am-5pm & Monday 8am-4:50pm
School of Business #100	31 computers	Hours: Monday 8am-7pm
Shepler Center Lab	15 computers	Hours: 24/7 (formerly Aggie Grill-north side mailboxes under staircase)
South Shepler room #406	13 computers	Hours: Anytime (Joe has a key)
S SHP #415 (Lora)	color printer	Hours: Monday 8am-5pm or ask Joe