

# EXCEL MATH CENTER

# APPLICATION TO TUTOR

Name		Date			
Phone	Email				
Major					
Year in school: Fr So Jr	Sr Grad Othe	r			
Term and year in which you are available to start:					
Fall Spring Si	ummer				
Have you applied for work study? Have you been awarded work study?					
Do you have a job on campus? If so, with what department?					
Why are you interested in tutoring?					

What programming languages are you comfortable with?

Do you have any experience with data structures, algorithms or computational discrete structures?

#### Experience/References

Describe any previous tutoring experience you have had:

Name one UCCS *math, science, computer science or engineering faculty member* to serve as a reference:

### **Interview Requirement**

Upon interviewing, you will be asked to explain how to answer two math questions as if you were tutoring a student. You may be asked to present your explanations verbally in front of a small group. The questions will be drawn from College Algebra (factoring, simplifying, solving equations), Trigonometry (basic trig definitions, identities), Calculus I or Calculus II (integration and differentiation).

### **Academic Coursework**

CS Courses	Grade	Math-Related	Grade
		Courses*	

<sup>\*</sup>Some examples of Math-Related Courses are math, physics, engineering courses, and logic.

Are you comfortable tutoring math or physics?