

# FRACTION CALCULATION

USE FOR GRADUATE STUDENT INSTRUCTOR OR  
GRADUATE STUDENT STAFF ASSISTANT APPOINTMENTS

THE UNIVERSITY RECOGNIZES THAT CERTAIN INTERNATIONAL GRADUATE STUDENTS VISAS (E.G., F-1 AND J-1 VISAS) PROHIBIT THEM FROM WORKING MORE THAN 20 HOURS PER WEEK. THE UNIVERSITY WILL NOT SET AN INDIVIDUAL WEEKLY WORK EXPECTATION FOR THIS POPULATION THAT EXCEEDS THEIR MAXIMUM WEEKLY WORK HOUR RESTRICTIONS.

1. PERSONAL/IDENTIFYING INFORMATION			
Last Name:		First Name:	Middle Name:
UMID:		Department:	
Course:	Term(s):	Approved by:	Date:

2. TOTAL WORK EXPECTATION - Graduate Student Instructor			
A. Prior to First Day of Classes			Total Hours
Registration			
Training Sessions (other than training for which academic credit is given or other compensation is provided)			
Preparation			
Other _____			
B. First - Last Day of Classes		Hours/Week X No. of Weeks <sup>1</sup>	
Class Contact (teaching)			
Attendance at Lectures			
Office Hours			
Preparation (lesson plans, class notes, instructional materials, etc.)			
Grading			
Meetings			
Tutoring			
Lab or Problem Solving			
Other _____			
C. End of Classes - End of Employment Period			
Examinations			
Grading			
Other _____			
<b>TOTAL WORK EXPECTATION</b>			<input type="text"/>

3. TOTAL WORK EXPECTATION - Graduate Student Staff Assistant			
_____ Hours/Week	X	_____ No. of Weeks <sup>1</sup>	= TOTAL WORK EXPECTATION <input type="text"/>

4. AVERAGE WEEKLY WORK EXPECTATION			
_____ Total Work Expectation	/	_____ No. of Weeks in Employment Period <sup>2</sup>	= AVERAGE WEEKLY WORK EXPECTATION <input type="text"/>

5. EMPLOYMENT FRACTION								
Average Weekly Work Expectation up to 3.49	Appropriate Employment Fraction 0.087	Average Weekly Work Expectation 7.50 - 9.49	Appropriate Employment Fraction 0.237	Average Weekly Work Expectation 14.50 - 16.49	Appropriate Employment Fraction 0.35	Average Weekly Work Expectation 25.50 - 30.49	Appropriate Employment Fraction 0.65	<input type="text"/> Employment Fraction
3.50 - 5.49	0.137	9.50 - 12.49	0.25	16.50 - 20.00	0.50	30.50 - 35.49	0.75	
5.50 - 7.49	0.187	12.50 - 14.49	0.30	20.01 - 25.49	0.60	35.50 or more	1.00	
								Standard Hours

6. ACKNOWLEDGMENT			
Prepared by (Authorized Dept. Agent/Name):		Date:	Accepted by (GSI/SA Name):
			Date:

<sup>1</sup> Weeks of Term I (Fall) 13 weeks	Term III-A 7 weeks	<sup>2</sup> Weeks in Period I: Sept 1 - Dec 31 17 weeks	Period III-A: May 1 - Jun 30 9 weeks
Class: Term II (Winter) 14 weeks	Term III-B 7 weeks	Period II: Jan 1 - Apr 30 17 weeks	Period III-B: Jul 1 - Aug 31 9 weeks
Term III (Summer) 14 weeks		Period: Period III: May 1 - Aug 31 18 weeks	

For Graduate Student Staff Assistants: If employment periods differ from the above, specify here the exact dates; see University-GEO Agreement, Article VIII, Job Security.		Date From:	Date To:
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**FRACTION CALCULATION INSTRUCTIONS**

1. Purpose: This form is designed to enable departments to assign employment fractions which are consistent with other departments and the University GEO Agreement, which governs the employment of Graduate Student Instructors and Graduate Student Staff Assistants. In this connection, it is important to note that the time commitment the department expects of the individual must govern the employment fraction.
2. Preparation for Graduate Student Instructors:
  - A. Section 1 - Complete entire section.
  - B. Section 2A - Enter the total number of hours of work expected prior to the first day of class.
  - C. Section 2B - Enter the number of hours of work expected each week for the appropriate categories and multiply by the number of weeks during which the work is to be performed. (All categories need not be used.)
  - D. Section 2C - Enter the total number of hours of work expected after the last day of class.
  - E. Total Sections 2A, 2B, and 2C (If entering data electronically, this calculation is automatic.)
  - F. Section 4 - Divide the total of Sections 2A, 2B, and 2C by the total number of weeks in the employment period. The result is the average weekly work expectation. (If entering data electronically, only the number of weeks in the employment period needs to be entered. The calculation will be automatic.)
  - G. Section 5 - Determine the appropriate employment fraction by matching the average weekly work expectation as determined in Section 4 with the appropriate employment fraction in Section 5. **(Appropriate employment fractions are limited to those presented in Section 5.)**
  - H. Section 6 - Complete entire section.
3. Preparation for Graduate Student Staff Assistants:
  - A. Section 1 - Complete entire section.
  - B. Section 3 - Calculate the total hours expected during the employment period, i.e. total work expectation. (If entering data electronically, the calculation will be done after the hours per week and number of weeks are entered.)
  - C. Section 4 - Divide the total work expectation in Section 3 by the total number of weeks in the employment period. The result is the average weekly work expectation. (If entering data electronically, only the number of weeks in the employment period needs to be entered. The calculation will be automatic.)
  - D. Section 5 - Determine the appropriate employment fraction by matching the average weekly work expectation as determined in Section 4 with the appropriate employment fraction in Section 5. **(Appropriate employment fractions are limited to those presented in Section 5.)**
  - E. Section 6 - Complete entire section.

NOTE: "If employment is in a department or unit other than the one in which the degree is being pursued, the graduate student will not be given the title Graduate Student Staff Assistant unless prior arrangements have been made between the employing department or unit and the department or program in which the degree is being pursued to provide employment under that title," (University - GEO Agreement, Article I, Recognition and Definitions). In such cases, the appointment form should be signed by the academic as well as the employing department or unit.

A copy of the form should be given to the Graduate Student Instructor or Staff Assistant and the original must accompany the individual appointment form to HR Records and Information Services.