

## Bucket #1 (Teaching)

### Example #1

Professor Donald Duck

ACCT 101 01 (3 credit hour class) with 28 students

7.5% = \$4800 (3 credit hour class)

28 students = 7.5% plus 80% of 7.5%

7.5% = **\$4800**

80% of 7.5% is  $\$4800 \times 80\% =$  **\$3840**

$\$4800 + \$3840 =$  **\$8640** total amount

Process teaching for \$8640.

### Example #2

Professor Daisy Duck

ENGL 101 01 (4 credit hour class) with 23 students

7.5% = \$4875 (3 credit hour class)

$\$4875/3$  (credits) = \$1625 per one credit hour

$\$1625$  (1 credit)  $\times 4$  (credit hour class) = \$6500

7.5% = **\$6500** (4 credit hour class)

Overload rate = \$4116 (3 credit hour class)

$\$4116/3$  (3 credits) = \$1372 per one credit hour

$\$1372$  (1 credit)  $\times 4$  (credit hour class) = \$5488

Overload rate = **\$5488** (4 credit hour class)

20 students = 7.5 % (**\$6500**)

3 additional students = overload rate

$\$5488/10$  (minimum students) = \$548.80 (per student)

$\$548.80 \times 3$  (additional students) = **\$1646.40**

$\$6500 + \$1646.40 =$  \$8146.40 (drop cents at the end)

**\$8146** total amount

Process teaching for \$8146.

## Bucket #2 (Non-Teaching; extra compensation)

### Example #1

Professor Pluto Also Dog

Grant work, May 20 – June 28, \$3000

Daily Rate (DR) = **\$220.51**

Count work days from May 20 to June 28 excluding weekends and holidays

29 days x \$220.51 (DR) = **\$6394.79** (maximum amount eligible to earn during this time period)

Process payment for \$3000.

### Example #2

Professor Goofy Dog

#1 grant, June 1-30, \$4000

#2 grant, July 1-31, \$7500

Daily Rate (DR) = **\$338.46**

#1 grant is for 20 days.

20 days x \$338.46(DR) = **\$6769.20** (maximum amount eligible)

Process grant #1 payment for \$4000. It does not go over the daily rate.

#2 grant is for 22 days.

22 days x \$338.46(DR) = **\$7446.12** (maximum amount eligible)

Process grant #2 payment for \$7446. The amount of \$7500 is over the daily rate.

## Bucket #3 (Teaching and Non-Teaching Duties)

### Example #1

Professor Minnie Mouse

Teach BIOL 101 01 (3 credit hours class) with 18 students during Summer I (June 3-July 4)

Grant work, May 16-June14, \$5000

Teaching = 7.5% **\$4650**

Non-teaching = \$317.95 (DR);  $\$317.95/2 = \$158.97$  (1/2 DR)

Grant:

May 16 – May 31 (12 days excluding May 27 holiday)

12 days x \$317.95 (DR) = **\$3815.40**

June 3-10 (10 days)

10 days x \$158.97 (1/2 DR while teaching SU1 during this same time period) = **\$1589.70**

Grant: \$3815.40 (DR) + \$1589.70 (1/2DR) = **\$5405.10** (maximum eligible to earn for grant; drop cents now)

Process teaching for \$4650 and extra compensation (grant) for \$5000.

### Example #2

Professor Daisy Duck

Teach COMM 101 01 (3 credit hour class) with 25 students during Summer I (June 3-July 4)

Grant work, June 3-July 4, \$4000

Teaching = **\$4875** (7.5% for 20 students)

Overload rate for 5 additional students =  $\$4116/10$  (min. students) = \$411.60 (per student)

\$411.60 (per student) x 5 (additional students) = **\$2058**

$\$4875$  (20 students) + \$2058 (5 students) = **\$6933** TOTAL for teaching

Non-teaching = \$333.33 (DR);  $333.33/2 = \$166.66$  (1/2DR)

Grant: June 3-July 4 (23 days excluding July 4 holiday)

23 days x \$166.66 (1/2DR) = **\$3833.18** (maximum eligible to earn for grant; drop cents now)

Process teaching for \$6933 and extra compensation (grant) for \$3833. They cannot earn the \$4000 for the grant because it will put them over their ½ daily rate while teaching the Summer I class.

# Worksheet