EXAMPLE 1 - Calculation and relational comparison of different work schedules all are 80-hour biweekly schedules

In this example, there are three different employees. All have the same military rank and military pay entitlements. All three are the same civilian grade and step and live in the same geographical area. Each individual has a daily military pay rate of $\$ 259.23$ per day. Their civilian pay rate is $\$ 44.57$ per hour.

Employee No. 1 works 5 days a week, 8 hours a day for a total of 40 -hours per week, 80 hours a pay period. His schedule and timecard are represented below:

| Schedule | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | Totals |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Week 1 |  | 8 | 8 | 8 | 8 | 8 |  | 40 hrs |
| Week 2 |  | 8 | 8 | 8 | 8 | 8 |  | 40 hrs |
|  |  |  |  |  |  |  |  |  |
| Timecard |  |  |  |  |  |  |  |  |
| Week 1 |  | LL | LL | LL | LL | LL |  | 40 LL |
| Week 2 |  | LL | LL | LL | LL | LL |  | 40 LL |

Total Number of LL hours = $80=10$ days @ 8 hours each
Military Pay Calculation = 10 days X \$259.23/day X factor of $1=\mathbf{\$ 2 , 5 9 2 . 3 0}$
Civilian Pay Calculation = 80 hours $X \$ 44.57$ per hour $=\$ 3,565.60$
Since Civilian Pay is greater than Military Pay, the member’s civilian pay will be offset $\$ 2,592.30$. The member retains civilian pay of $\mathbf{\$ 9 7 3 . 3 0}$ less taxes and other deductions from DCPS.

Employee No. 2 works an alternate work schedule, 80 hours per pay period. His schedule and timecard are represented below.

| Schedule | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | Totals |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Week 1 |  | 9 | 9 | 9 | 9 | 8 |  | 44 hrs |
| Week 2 |  | 9 | 9 | 9 | 9 |  |  | 36 hrs |
|  |  |  |  |  |  |  |  |  |
| Timecard |  |  |  |  |  |  |  |  |
| Week 1 |  | LL | LL | LL | LL | LL |  | 44 LL |
| Week 2 |  | LL | LL | LL | LL |  |  | 36 LL |

Total Number of LL hours = 80=8 days @ 9 hours each + 1 day @ 8 hours
Military Pay Calculation $=8$ days $\mathrm{X} \$ 259.23 /$ day X factor of $1.125=$ \$2,333.07

$$
+1 \text { day X \$259.23/day X factor of } 1=
$$

$\underline{259.23}$
Total Military Pay
\$2,592.30

Civilian Pay Calculation = 80 hours $\mathrm{X} \$ 44.57$ per hour $=\$ 3,565.60$
Since Civilian Pay is greater than Military Pay, the member’s civilian pay will be offset $\$ 2,592.30$. The member retains civilian pay of $\mathbf{\$ 9 7 3 . 3 0}$ less taxes and other deductions from DCPS.

Employee No. 3 works a compressed work schedule, 80 hours per pay period. His schedule and timecard are represented below.

| Schedule | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | Totals |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Week 1 | 10 | 10 |  |  | 10 | 10 |  | 40 hrs |
| Week 2 |  | 10 | 10 |  |  | 10 | 10 | 40 hrs |
|  |  |  |  |  |  |  |  |  |
| Timecard |  |  |  |  |  |  |  |  |
| Week 1 | LL | LL |  |  | LL | LL |  | 40 LL |
| Week 2 |  | LL | LL |  |  | LL | LL | 40 LL |

Total Number of LL hours = 80=8 days @ 10 hours each
Military Pay Calculation = 8 days X \$259.23 X factor of 1.25 = \$2,592.30
Civilian Pay Calculation = 80 hours $\mathrm{X} \$ 44.57$ per hour $=\$ 3,565.60$
Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 2,592.30$. The member retains civilian pay of $\mathbf{\$ 9 7 3 . 3 0}$ less taxes and other deductions from DCPS.

## EXAMPLE 2 - Sample calculation of an Emergency Medical Technician (nonexempt)

Military Pay and allowances are at daily rate of $\$ 125$ per day.
Civilian Annual Salary $\$ 37,934 / 2087=\$ 18.18$ per hour
Civilian Standby Premium Pay $\$ 37,934.00 \times 10 \%=\$ 3,793.40 / 2087=\$ 1.82$ per hour

## Civilian Pay Computation

Week 1
Base: $\quad \$ 18.18 \times 40=\$ 727.20$
Premium: $\quad \$ 1.82 \times 40=\$ 72.80$

$$
\$ 800.00
$$

Overtime: $\quad \$ 800.00 / 72$ hours $=\$ 11.11$ x $.5=\$ 5.56$ x (72-40=32) $=\$ 177.92$
Weekly Pay (WK 1): Basic Entitlement = \$ 800.00
FLSA Overtime =\$177.92
Total Weekly Pay
Week 2
Base: $\quad \$ 18.18 \times 40=\$ 727.20$
Premium:\$ $1.82 \times \frac{40=\$ 72.80}{\$ 800.00}$

Overtime: $\quad \$ 800.00 / 48$ hours $=\$ 16.67$ x $.5=\$ 8.34 \times(48-8=8)=\$ 66.72$
Weekly Pay (WK 2) Basic Entitlement = \$ 800.00
FLSA Overtime $\quad=\$ \quad 66.72$
Total Weekly Pay
\$ 866.72
Total Biweekly Pay
\$1,844.64

Emergency Medical Technician requests leave for the entire biweekly pay period (120-hour TOD)

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTAL |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 | 24 |  | 24 |  | 24 |  |  | 72 hrs |
| WEEK 2 |  | 24 |  | 24 |  |  |  | 48 hrs |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  |  |
| WEEK 1 | LL |  | LL |  | LL |  |  | 72 LL |
| WEEK 2 |  | LL |  | LL |  |  |  | 48 LL |

Total number of LL hours $=120$
Civilian Pay calculation $=\$ 1,844.64$
Military Pay calculation $=5$ days $X \$ 125.00 /$ day $X$ factor of $2=\$ 1,250.00$
Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 1,250.00$. The member will retain civilian pay of $\$ 594.64$ less taxes and other deductions from DCPS.

Emergency Medical Technician requests leave for $\mathbf{2}$ days in the biweekly pay period.

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTAL: |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 | 24 |  | 24 |  | 24 |  |  | 72 hrs |
| WEEK 2 |  | 24 |  | 24 |  |  |  | 48 hrs |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  |  |
| WEEK 1 | LL |  | KG |  | KG |  |  | 24 LL |
| WEEK 2 |  | LL |  | KG |  |  |  | 24 LL |

Total number of LL hours = 48

$$
\begin{aligned}
& \text { Civilian Pay calculation }= 16 \text { hours X \$18.18 }= \\
& 16 \text { hours X \$ } 1.82= \$ 290.88 \\
& \$ 29.12 \\
& \$ 320.00
\end{aligned}
$$

Military Pay calculation = \$125.00 X 2 days X factor of $2=\underline{\$ 500.00}$
Since the Military Pay is greater than the Civilian Pay, the member's civilian pay can only be offset by $\$ 320.00$. The member always keeps all of their military pay.
*Employee not entitled to FLSA Overtime as the over 40 hour a week requirement was not met in either week.

Emergency Medical Technician requests leave for the entire biweekly pay period (96-hour TOD)

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTAL: |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 | 24 |  | 24 |  |  |  |  | 48 hrs |
| WEEK 2 |  |  |  | 24 |  | 24 |  | 48 hrs |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  |  |
| WEEK 1 | LL |  | LL |  |  |  |  | 48 LL |
| WEEK 2 |  |  |  | LL |  | LL |  | 48 LL |

Total number of LL hours = $96=4$ days @ 24 hours each
Civilian Pay calculation = Base Pay 2 wks: $\$ 18.18$ x $80=\$ 1,454.40$
Premium 2 wks: $\$ 1.82$ x $80=\$ 145.60$

$$
\$ 1,600.00
$$

Overtime 2 wks: $\$ 8.34 \times 16=\$ 133.44$
Civilian Pay calculation $=$ \$1,733.44

Military Pay calculation $=\$ 125.00 /$ day X 4 days X factor of $2.5=\$ 1,250.00$
Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 1,250.00$. The member retains the civilian pay of $\$ 483.44$ less taxes and other deductions from DCPS.

## EXAMPLE 3 - Sample calculation for a Air Traffic Controller

Military Pay and allowances are at daily rate of $\$ 125$ per day.
Civilian Annual Salary \$37,934 / 2087 = \$18.18 per hour
Civilian Premium Pay $\$ 37,934.00 \times 5 \%=\$ 1,896.70 / 2087=\$ .91$ per hour

Air Traffic Controller requests leave for the entire biweekly pay period (80-hour TOD)

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTALS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 |  | 8 | 8 | 8 | 8 | 8 |  | 40 HRS |
| WEEK 2 |  | 8 | 8 | 8 | 8 | 8 |  | 40 HRS |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  | 40 HRS LL |
| WEEK 1 |  | LL | LL | LL | LL | LL |  |  |
| WEEK 2 |  | LL | LL | LL | LL | LL | 40 HRS LL |  |

Total number of LL hours = 80=10 days @ 8 hours each

$$
\begin{aligned}
\text { Civilian Pay calculation }=80 \text { hours X \$18.18 }= & \$ 1,454.40 \\
80 \text { hours X \$ .91 }= & \frac{\$ 72.80}{\$ 1,527.20}
\end{aligned}
$$

Military Pay calculation $=\$ 125.00 \mathrm{X} 10$ days X factor of $1=\underline{\$ 1,250.00}$

Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 1,250.00$. The member will retain the civilian pay of $\$ 277.20$ less taxes and other deductions from DCPS.

Number of days charged against the additional 22 days of military leave is 10 days.
Air Traffic Controller requests leave for 2 days.

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTALS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 |  | 8 | 8 | 8 | 8 | 8 |  | 40 HRS |
| WEEK 2 |  | 8 | 8 | 8 | 8 | 8 |  | 40 HRS |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  | 8 HRS LL |
| WEEK 1 |  | LL | KG | KG | KG | KG |  |  |
| WEEK 2 |  | KG | KG | KG | KG | LL | 8 HRS LL |  |

Total number of LL hours $=16$
Civilian Pay calculation = 16 hours X \$18.18 =
\$290.88 16 hours X \$ . $91=$
$\$ 14.56$
$\$ 305.44$

Military Pay calculation = \$125.00 X 2 days X factor of $1=\underline{\$ 250.00}$
Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 250.00$. The member retains the civilian pay of $\$ 55.44$ less taxes and other deductions from DCPS.

Number of days charged against the additional 22 days of military leave is 2 days.

## EXAMPLE 4 - Sample calculations for a Firefighter

SALARY: $\quad \$ 37,934 / 2756=\$ 13.76$ per hour
The first 106 hours are at $\$ 13.76$ per hour
OVERTIME HOURS: $(144-106)=38$ hours of overtime
OVERTIME PAY CALCULATION: $\$ 13.76$ x $1.5=\$ 20.64 \times 38=\$ 784.32$
Firefighter requests leave for the entire biweekly pay period (144-hour TOD)

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTAL: |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 | 24 |  | 24 |  | 24 |  |  | 72 |
| WEEK 2 |  | 24 |  | 24 |  | 24 |  | 72 |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  |  |
| WEEK 1 | LL |  | LL |  | LL |  |  | 72 LL |
| WEEK 2 |  | LL |  | LL |  | LL |  | 72 LL |

Total number of LL hours = $144=6$ days @ 24 hours each

$$
\begin{aligned}
\text { Civilian Pay calculation }=106 \text { hours X \$13.76 }= & \$ 1,458.56 \\
38 \text { hours X \$ 20.64 }= & \frac{\$ 784.32}{\$ 2,242.88}
\end{aligned}
$$

Military Pay calculation = \$125.00 X 6 days X factor of $1.66667 \mathrm{X}=$ \$1,250.00

Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 1,250.00$. The member will retain the civilian pay of $\$ 992.88$ less taxes and other deductions from DCPS.

Number of days charged against the additional 22 days of military leave is 144 hours or 10 days.

## Firefighter requests leave for less than the full biweekly TOD (2 days)

| SCHEDULE | Sun | Mon | Tues | Wed | Thurs | Fri | Sat | TOTAL: |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WEEK 1 | 24 |  | 24 |  | 24 |  |  | 72 |
| WEEK 2 |  | 24 |  | 24 |  | 24 |  | 72 |
|  |  |  |  |  |  |  |  |  |
| TIMECARD |  |  |  |  |  |  |  |  |
| WEEK 1 | LL |  | KG |  | KG |  |  | 24 LL |
| WEEK 2 |  | LL |  | KG |  | KG |  | 24 LL |

Total number of LL hours = 48 = 6 days @ 24 hours each
Civilian Pay calculation $=48$ hours $\mathrm{X} \$ 13.76=$
\$660.48
Military Pay calculation $=\$ 125.00 \mathrm{X} 2$ days X factor of $1.66667 \mathrm{X}=\underline{\$ 416.68}$
Since Civilian Pay is greater than Military Pay, the member's civilian pay will be offset $\$ 416.68$. The member will retain the civilian pay of $\$ 243.60$ less taxes and other deductions from DCPS

Number of days charged against the additional 22 days of military leave is 48 hours or 3.33 days.

