

# HOW TO CALCULATE TIF CHARGES

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## [UCLA TIF Resource Website](#)

### What is TIF?

TIF is the Technology Infrastructure Fee implemented by campus in 2003. It is used to cover the campus network, backbone, internet connection, hardware, wireless services, etc. On July 1, 2006, campus transitioned the TIF calculation methodology from a per-telephone line based charge to a per-FTE based charge. The FTE based TIF charge is billed at the FAU level based on actual monthly FTE derived from payroll data. [As of 07/01/19, the current TIF charge is billed at \\$43.96 per FTE, per month.](#)

### How Do I Calculate TIF on a Grant Proposal?

Each FAU will be charged monthly based on the actual partial and full-time FTE associated with the unit, multiplied by the TIF monthly rate of \$43.96.

First Prof. Name	Mid. Name	Last Name	Project Suf. Role	Base Salary (\$)	Cal. Salary (\$)	Acad. Salary (\$)	Sum. Salary (\$)	Cal. Mons	Acad. Mons	Sum. Mons	Requested Salary (\$)	Fringe Benefits (\$)	Funds Req. (\$)
Dr.			MD/PD/PI	196,700	196,700	0	0	1.20			19,670	4,524	24,194
Dr.			PhD/PD/PI	85,000	85,000	0	0	2.40			17,000	4,080	21,080
Dr.			PhD Investigator	73,000	73,000	0	0	6.60			40,150	10,841	50,991
Dr.			PhD Investigator	117,300	117,300	0	0	0.60			0	0	0

**Calendar Months used for TIF calculation.**

**Effort without salary should NOT be included in the TIF calculation.**

B. Other Personnel				* Requested Salary (\$)	* Fringe Benefits (\$)	* Funds Requested (\$)
* Number of Personnel	* Project Role	Cal. Months	Acad. Months	Sum. Months		
2	Post Doctoral Associates	18.00			54,000	12,420
	Graduate Students					
	Undergraduate Students					
	Secretarial / Clerical					
1	Staff Researcher	6.00			24,000	6,720

1. Add up the total Calendar Months per the detailed budget. **Do NOT include any effort without salary!**

$$\text{Total Calendar Months} = 1.20 + 2.40 + 6.60 + 18.00 + 6.00 = \mathbf{34.20}$$

2. Multiply the Total Calendar Months FTE by \$43.96

$$\text{Total TIF Charge} = 34.20 \times \$43.96 = \mathbf{\$1,503}$$

\* For % effort (rather than Calendar Months), 1) Add up total % effort, 2) Multiply by 12 months, 3) Multiply by \$43.96. *Example: 10% + 20% + 50% = 0.80 x 12 = 9.60 x \$43.96 = \$422 Total TIF*

### Example TIF Description for Budget Justification

The Technology Infrastructure Fee (TIF) is a consistently-applied direct charge that is assessed to each and every campus activity unit, regardless of funding source, including units identified as individual grant and contract awards. The TIF pays for campus communication services on the basis of a monthly accounting of actual usage data. These costs are charged as direct costs and are not recovered as indirect costs.

**Reminder:** If the total Calendar Months changes from one budget year to the next, TIF will also change. **TIF is only calculated on effort WITH salary; exclude in kind effort.** Please be sure to calculate TIF for each year, if necessary, and provide the appropriate explanation and breakdown by year in the Budget Justification.