Extra calculations

On-campus OR project, college uses 40% tuition rate

Given the following:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time salaries</td>
<td>$80,000</td>
</tr>
<tr>
<td>Full-time benefits</td>
<td></td>
</tr>
<tr>
<td>GRA Salary</td>
<td>$25,000</td>
</tr>
<tr>
<td>GRA benefits</td>
<td></td>
</tr>
<tr>
<td>Supplies</td>
<td>$50,000</td>
</tr>
<tr>
<td>Travel</td>
<td>$10,000</td>
</tr>
<tr>
<td>Equipment</td>
<td>$15,000</td>
</tr>
<tr>
<td>Tuition</td>
<td></td>
</tr>
<tr>
<td>Subcontracts (2 @ $35,000 each)</td>
<td>$70,000</td>
</tr>
</tbody>
</table>

Calculate:

Fringe Benefits
Tuition
TDC
MTDC
F&A costs
TPC
Extra calculations

On-campus IN project:

Given the following:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries, Wages, and Benefits</td>
<td>$110,000</td>
</tr>
<tr>
<td>Supplies</td>
<td>$ 25,000</td>
</tr>
<tr>
<td>Travel</td>
<td>$ 12,000</td>
</tr>
<tr>
<td>Tuition</td>
<td>$  8,000</td>
</tr>
<tr>
<td>Subcontracts (1 @ $60,000)</td>
<td>$  60,000</td>
</tr>
</tbody>
</table>

Calculate:

- TDC
- MTDC
- F&A costs
- TPC
Extra calculations

Given the following for an on-campus OR project:

- Salaries, Wages, and Benefits: $86,000
- Supplies: $7,500
- Travel: $3,000
- Equipment: $25,000
- Tuition: $3,000
- Subcontracts (1 @ $10,000, 1 @ $30,000): $40,000

Calculate:
- TDC
- MTDC
- F&A costs
- TPC

Group 4
Extra calculations

Given the following for an off-campus OS project:
- Salaries, Wages, and Benefits $50,000
- Supplies $32,000
- Travel $13,000
- Off-campus space rental $14,000
- Tuition $3,000
- Subcontracts (4 @ $45,000 each) $180,000

Calculate:
- TDC
- MTDC
- F&A costs
- TPC