

Sustainable Engineering Trends Evaluation



NAME _____ | DATE _____ | PERIOD _____

Part 1: Compare two trends

Trend A: _____

One task or career it changes:

One dated or sourced fact:

One limit or tradeoff:

Trend B: _____

One task or career it changes:

One dated or sourced fact:

One limit or tradeoff:

COMPARE THE SIZE OR TYPE OF CHANGE

Which trend seems likely to change more daily work? Use evidence, not only your preference.

Part 2: Evaluate what changed

Choose one career connected to the two trends. Write **3-4 complete sentences**.

Your response must include:

- the career or pathway;
- two facts from the evidence guide;
- how each trend changes a task or skill;
- one limit in the evidence; and
- a clear recommendation for what to investigate next.

SOURCE AND MEASURE CHECK

- ☐ I named the source or measure with each number.
- ☐ I did not call a national median “DFW starting pay.”
- ☐ I did not treat growth as a guarantee.
- ☐ I explained a changed task or skill.
- ☐ I included one evidence limit.

DONE WHEN

- ☐ I compared two trends and used two sourced facts total.
- ☐ I explained changed work and stated one evidence limit.
- ☐ I wrote 3-4 complete sentences and checked the source labels.