

## **BIOSPEC INSTRUCTIONS**

**ALL USERS MUST SIGN THE LOG BOOK BEFORE USING THE SPEC.**

1. Record spec usage in logbook.
2. Turn spec and printer on. Lift screen up.
3. Allow spec to go through system analysis (approx. 5 minutes).
4. Choose mode (ie. Photometric or DNA/Protein). **DO NOT CHANGE DEFAULT SETTINGS.**
5. WAIT for spec to warm up (15-20 minutes).
6. For DNA/Protein mode do a baseline correlation (F1) **WITHOUT** the cuvette in place.
7. Blank sample by selecting “Auto Zero”. Remember the spec is sensitive to your buffer so always use the same buffer to blank as you did to re-suspend.
8. Measure samples by selecting “start/stop”.
9. Turn spec and printer off. Put screen down.

## **CUVETTE CLEANUP**

1. Remove cuvette carefully from holder.
2. Always work with cuvette at the biospec station.
3. Rinse cuvette at the biospec station **NOT** at the sink.
4. Empty waste container and tip holder after each use.
5. Put cuvette back into its holder.

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