

# BACE

Biotechnician  
Assistant  
Credentialing  
Exam

AY 23-24

PPT

## PRACTICAL PORTION MATERIALS CHECKLIST FOR PAPER & PENCIL TESTING

All equipment must be working properly and calibrated if appropriate. For resources on equipment calibration, see Practical Exam Equipment Calibration Guidelines.

Exam Sites administering a Paper and Pencil Test must supply the listed equipment and supplies. Biotility will supply all other materials needed.

If you cannot meet the minimum requirements, notify Biotility when submitting your Exam Site Registration Form, or *at least six (6) weeks* in advance of your scheduled test date. Biotility will attempt to supply the missing items. Depending on items requested, additional shipping costs may apply.

Biotility recommends a maximum of 30 candidates per practical exam session. **Biotility also recommends that Exam Sites testing more than fifteen (15) candidates in one session duplicate certain stations, requiring some additional equipment and materials.**

Item	1-15 candidates	16-30 candidates
<b>Equipment</b>		
<input type="checkbox"/> Pipet aid, pipet pump, or pipet bulb	1	
<input type="checkbox"/> P20 micropipettes*	2	3
<input type="checkbox"/> P200 micropipettes*	1	2
<input type="checkbox"/> P1000 micropipettes*	2	3
<input type="checkbox"/> Electronic balance (to one decimal place)	3	4
<input type="checkbox"/> pH meter (to two decimal places)	1	2
<input type="checkbox"/> 37° incubator	1	
<input type="checkbox"/> Horizontal gel electrophoresis box <b>and</b> power supply	1	
<input type="checkbox"/> Compound light microscope	1	

\*Micropipettes *cannot* be fixed-volume

Item	1-15 candidates	16-30 candidates
<b>Plastic &amp; Glassware</b>		
<input type="checkbox"/> Waste containers	5	7
<input type="checkbox"/> Volumetric flask or graduated cylinder	1	
<input type="checkbox"/> Beakers (200 mL or larger)	3	4
<input type="checkbox"/> Spatula	1	
<input type="checkbox"/> dH <sub>2</sub> O wash bottle	1	2
<input type="checkbox"/> Microfuge tube racks (48-tube capacity)	3	4
<input type="checkbox"/> Test tube racks	2	
<b>Disposables</b>		
<input type="checkbox"/> Waste bags	5	7
<input type="checkbox"/> Gloves	1 set per candidate	
<input type="checkbox"/> P20 micropipette tip boxes	2 boxes	3 boxes
<input type="checkbox"/> P200 micropipette tip boxes	1 box	2 boxes
<input type="checkbox"/> P1000 micropipette tip boxes	2 boxes	3 boxes
<b>Miscellaneous</b>		
<input type="checkbox"/> Laboratory scale brush	1	
<input type="checkbox"/> Nonprogrammable calculators	1 per candidate	
<input type="checkbox"/> Ink pen (black or blue ink only)	1	
<input type="checkbox"/> #2 Pencils	2 per candidate	
<input type="checkbox"/> Pencil sharpener	1	
<input type="checkbox"/> Ultra fine point sharpie markers	5	7