





Ergonomic Task Chair Specification
For classroom use

Feature	Control	Importance	Range / Notes
Whole Seat			
Seat Height	Right	3	No range specified (yet)
Tilt	None	3	provides range of motion while seated
Tilt-lock	Left	3	Prefer ability to lock at slight forward tilt for note-taking Check that tilt does not vary after lock engaged
Tension Knob	Left or front	1	Variation of resistance in tilt
Back			
Lumber up/down	Back	3	Want greatest variation possible, often not high enough for persons over 6' Older seating may have whole back raise/lower
Lumber +/-	Back	1	More or less lumbar
Seat / Arms			
Arms up/down (z)	Arms	3	Ideal arms have x, y & z range of motion
Arms side-to-side (y)	Arms	3	Range inward to 16" apart for rest during note-taking
Arms forward/back (x)	Arms	2	Ideal arms have x, y & z range of motion
Seat Pan	Front	2	Slides seat pan forward-back for greater or lesser seat depth

- 3 - Required
- 2 - Desirable, not required
- 1 - Not required (optional)

Seat back shell should be solid plastic, not mesh, for durability
 Seat and back should be maximum durability fabric, 1 million rubs if available
 Back should be mounted on 2 posts or one cast/tubular post
 Stamped metal construction to be avoided
 Prefer labels on control levels showing use
 Prefer Braille on control levelers
 Prefer control layout diagram somewhere on seat
 Prefer 'intuitive' control layout per attached diagram
 Prefer option of headrest
 Prefer option of glides rather than castors, for classroom use
 Prefer flat smooth area on back where ownership label could be affixed
 Prefer colours black/black

Warranty minimums:
 10 year with 5 year gas cylinder warranty