

## Anthropometrics Exercise

For this deliverable there are a number of tasks. Within a small group you must palpate, locate and measure different body sizes. These are to be recorded on the sheet below for your own measurements. You must then recreate a scale drawing 1:5 of your body. Additional to this you must use CAD to create a full scale drawing in Graphite. The body parts that you must measure correspond to the handout. Use the reference number to identify the body region.

Reference	Description	Measurements
2	Stature	
5	Whole body depth	
13	Head Breadth maximum	
17	Head Height	
23	Ear (tragion) height, standing	
26	Ear (Traigon) to top of head	
27	Face length	
30	Eye height standing	
37	Nose length	
46	Chin height, standing	
54	Shoulder width (Acromion)	
55	Shoulder width (deltoid)	
58	Shoulder Height (Acromion)	
70	Chest height , standing	
74	Waist breadth	
79	Waist front	
84	Hip Breadth, (trochanters), standing	
85	Hip breadth, maximum, standing	
90	Hip, trochanter height, standing	
92	Crotch height	
94	Buttock circumference	
112	Shoulder (acromion) to underside of elbow	
123	Back of elbow to wrist crease	
124	Back of elbow to finger tip	
242	Foot length	
245	Foot breadth	