To examine age differences and the internal structure off the Greek version of the Body Cathexis Scale, 152 women 18-45 years of age, participating in physical fitness program responded to the scale. High internal consistency was evident: in item analysis rs ranged from .29 to .68, split half r was .89, and Cronbach á .92. Factor analysis yielded six factors: Physical Fitness, Total Appearance, Health and Skills, Face, Ears and Chin, and Extremities. These explained 52.5% of the total variance. The higher body satisfaction was observed on the factors Health and Skills, Ears and Chin, and Extremities. Multivariate analysis of Variance of body satisfaction across indicated no differences.