

Analyzing of Agricultural Student's learning styles(Case of study University of Tehran's Agricultural Students)

S. Nazari Nooghabi*1, H. Iravani²

1Phd student of Tarbiat Modares University, Tehran, Iran, 3Professors, University
College of Agriculture & Natural Resources , University of Tehran, Iran
snazari86@gmail.com

One of the key factor is understanding the learning styles of students for improvement in learning in higher education, and faculty members can to create educational programs initiatives that enhance student learning. The goal of this research was to analyze learning styles of students and find the effective style in agricultural majors. This research was a descriptive study that the statistical population comprised of 2032 junior and senior students of agriculture. The sample of the study consisted of 335 students using proportional stratified random sampling technique. The instrument used to determine students' learning styles, was Kolb's Learning Style Inventory. Data analysis has been done by using SPSS computer software. The results showed that 37 percent (124 Person) of the students surveyed had diverger's styles also 23 percent (77 Person) converger style, 20.3 percent (68 Person) assimilators style and 19.7 percent (66 people) accommodator's style. Students' learning style was mostly divergers and the lowest style was accommodators. While, the according to studies in this regard, the first style of preferences for agricultural training is accommodators style. According to these findings, or in the admission of students to enter the fields of agriculture should be investigated their learning style and people accommodators' style be in the priority or provide Conditions and requirements for agricultural educations that students divergers styles will lead to accommodators style. Note that learning styles are changeable.

Key Words: Agricultural majors, Higher education, learning style, Student.