



## البحث الخامس

المتقدم : د. مروة مرد صالح مراد

### عنوان البحث :

A Challenge Based Learning Program to Develop General Diploma Students' Research Skills and their Satisfaction

### الملخص باللغة الانجليزية:

The Present study aimed at developing general diploma students' research skills and their satisfaction through the use of challenge based learning training program. Participants of the study were randomly selected (N=40) from general diploma students enrolled in Faculty of Education, Fayoum University. The researcher prepared a research skills cognitive test , a research skills performance test, a research skills rubric, a satisfaction scale and a program . Having pre administered the study instruments, the experimental group was taught using a challenge based learning training program. The same instruments were administered one more time at the end of the treatment. The results showed that the program proved to be effective

in developing general diploma students' research skills and their satisfaction. The study concluded with some recommendations and suggestions for the students and faculty members. Also, suggestions for further research were provided.

**Keywords:**

challenge based learning, research skills - satisfaction - general diploma students

هل البحث مستمد من رسالة؟: غير مستمد