

# A Case Study of Enrollment Management through the Development of Students' Academic Skills: An Institutional Research of Higher Education

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## Abstract

*In this study I would like to introduce one of the first-year seminars from the University of Tokyo in Japan, and investigate the effectiveness both of training for academic skills and developing social responsibilities. The results showed that the seminar succeeded in teaching the academic skills and at the same time motivated their learning in the undergraduate program gave them a deeper understanding of modern society and developed their social responsibility.*

## A case study: the First Year Seminar at the University of Tokyo

The seminar was designed to respect the independent and continuing interests of the students and let them research any topic of their choice as long as it pertained to social problems which related to science and technology. Active learning and problem-based learning were adopted, with the teacher supporting the students in their own active pursuit of knowledge rather than merely transferring knowledge.

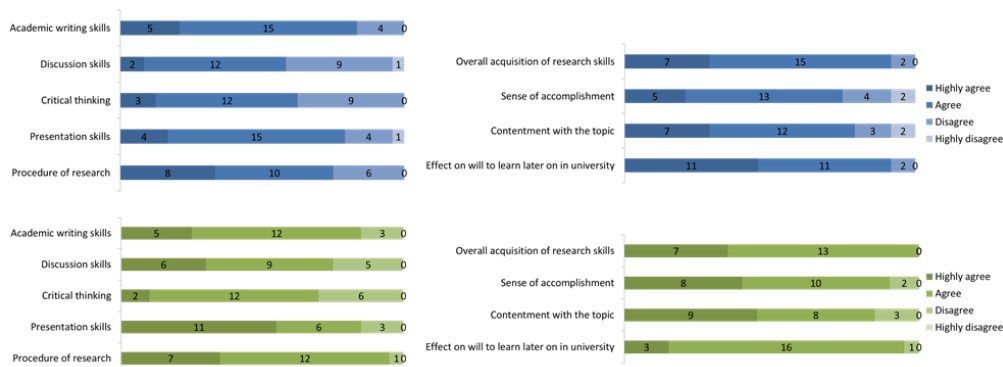


Figure 1. Acquisition of academic skills and other effectiveness

## Discussion and Conclusion

The results showed that a very high percentage of the students thought that the seminar succeeded in teaching the students' academic skills and at the same time motivated their learning in the undergraduate program as a whole, gave them a deeper understanding of modern society and developed their social responsibility.

We believe that these efforts can contribute to one of the important themes of STARS.

## References

- Clagett, C. (1992). Enrollment management. In M. A. Whiteley, J. D. Porter, & R. H. Fenske(Eds.), The primer for institutional research. Tallahassee, Florida: Association for Institutional Research. pp.12-24.
- Gardner J. N., Greenfield, G. M., Keup, J. R. (2013). Developing and Sustaining Successful First-Year Programs: A Guide for Practitioners. Hoboken: Jossey-Bass.