

## ABSTRACT

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*Internship at the Faculty of Applied Sciences has become a mandatory component for every student because it not only provides theoretical understanding but also equips them with relevant practical skills. Through internships, students can experience firsthand the challenges and dynamics within partner companies or industries. However, the selection process for prospective interns must be conducted systematically and based on the needs of the partners. This research aims to utilize the Analytical Hierarchy Process (AHP) method in the selection process of prospective interns to align with the requirements of the partners. Through a survey conducted with industrial partners to determine relevant selection criteria, the results show that criteria such as technical abilities, practical experience, teamwork, and interest are crucial in the selection process of prospective interns. The AHP method is used to evaluate and compare these criteria. In conclusion, AHP assists in selecting interns who are most suitable for the partners' needs.*

*Keywords: Internship, Analytical Hierarchy Process*