

The objectives of this research are twofold: to know the quantity, subject classes (Dewey Decimal Classification), types of books (the A.U.A. Library's special collections, are Biography, Thai studies collection, Fiction, and Paperbound) acquired during the three-year-period, 1985-1987 (B.E. 2528-2530); and relationship between English book acquisition and their use within the indicated years of the American University Alumni Library (A.U.A. Library) in order to improve the library collection development program. Research data as follows: authors, titles, call numbers, acquisition years, acquisition quantities, acquisition methods, and circulation statistics are collected from the new book lists, shelf-list cards, and book cards showing charging and discharging records. Data found are presented in the form of frequency and percentage.

Research findings showed that the books acquired in descending order of quantity were in the classes of 300-Social Science, 400-Language, 800-Literature, and Fiction; but the use slightly differed in the order as follows: 400-Language, 300-Social Science, Fiction, and 800-Literature. Yet, when use the correlation coefficient method by Spearman, the acquisition and the use of books at the A.U.A. Library (1985-1987) were highly correlated.