

國立屏東科技大學 九十四 學年度 碩士班暨碩士在職專班招生考試
遊憩規劃 試題

一、何謂理性規劃模式 (rational planning model) ? 何謂漸進調適 (incremental) 規劃模式 ? 並試述理性規劃模式及漸進調適規劃模式 , 如何運用於遊憩區的規劃 ? (二十五分)

二、試詳述遊憩區規劃的資訊蒐集及調查方法為何 ? (二十五分)

三、解釋名詞 (每小題各五分 , 共二十五分)

- 1、變異數分析
- 2、迴歸分析
- 3、機會成本 (opportunity cost)
- 4、land-based recreation facilities
- 5、water-based facilities

四、試將下列一段的英文翻譯成中文。(二十五分)

Recreation Analysis

Analysis of recreation sites and facilities can be done in terms of the adequacy of the supply to meet existing and projected demand. It can also look at qualitative aspects of the recreation system, such as the nature of the experience of visiting a park and how the volume of other users affects that experience. This carrying capacity analysis will provide information on the satisfaction of recreation users with the degree of use or crowding, the feeling of security or threat, and the level of enjoyment or dissatisfaction. Surveys are useful to measure user preference and satisfaction for recreation activities and areas, participation, and demand. Information from surveys (such as attendance) can be combined with physical measures (such as the number of recreation sites per thousand population) to generate measures of effectiveness and levels of service. Gold (1979) recommends developing standards and levels of service based on the actual usage patterns of a community rather than on abstract national standards. (Kaiser, Godschalk, and Chapin, 1995, p245)