

Kajian Empirikal Awal Terhadap Pola Kecenderungan Pemilihan Aliran Pengajian Peringkat Pra-Universiti oleh Pelajar Lulusan Sijil Pelajaran Malaysia (SPM)  
*(Preliminary Empirical Study of Selection Bias Pole on Pre-University Studies by the Malaysian Education Certificate's Students (SPM))*

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ABSTRAK

Program pengajian sains hayat dan sains fizikal pada asasnya disasarkan kepada kelompok pelajar yang berbeza. Setiap program mempunyai kelebihan dan perspektif yang tersendiri. Memandangkan program pra-universiti, asasi dan matrikulasi mengambil masa yang singkat untuk ditamatkan, maka pelajar yang mengikuti program ini perlu melalui proses kehidupan dan pembelajaran yang begitu ketat dan mencabar sepanjang tempoh pengajian. Ekoran tersebut, secara dasarnya pelajar harus mempunyai fokus dan ketetapan untuk mengikuti program pengajian sains hayat ataupun sains fizikal secara jelas kerana sukatan pelajaran pra-universiti, asasi dan matrikulasi telah disusun mengikut kursus yang tertentu untuk diikuti di peringkat ijazah pertama nanti. Selain itu, kemasukan pelajar-pelajar yang mengikuti program pengajian sains hayat dan sains fizikal di institusi terpilih ini adalah berdasarkan kepada pilihan sendiri dan memenuhi syarat-syarat dan kriteria kemasukan yang telah ditetapkan. Namun, syarat yang ditentukan itu hanyalah berdasarkan kepada kelayakan akademik tanpa pertimbangan kelayakan personaliti dan minat. Justeru, kajian ini meninjau faktor-faktor yang mendorong para pelajar aliran sains lepasan SPM dalam pemilihan aliran pengajian mereka di peringkat pra-universiti, asasi atau matrikulasi. Perbincangan ini melihat kepada perkaitan yang jelas antara pola kecenderungan pemilihan yang digunakan oleh pelajar menerusi faktor kehendak diri sendiri, dorongan ibu bapa, pengaruh rakan sebaya, limitasi pilihan, peluang pekerjaan, pilihan kerjaya, serta latarbelakang kemahiran dan minat.

Kata kunci: Pengajian, pra-universiti, Sijil Pelajaran Malaysia.

ABSTRACT

*Life science and physical science programs were basically targeted on the differences of students' backgrounds. Each program has its own advantages and perspectives. Since the pre-university, foundation and matriculation programs are very compress program, the students attending these programs have to undergo a lot of difficulties and challenges throughout the programs. Based on the facts of these circumstances, the student should have their own target and focus for attending any of the programs either life science or physical science programs due to the differences between the courses taken and syllabus in each program itself which are combined and prepared based on the university's bachelor degree syllabus. The student intake into an institution is based on their choice and fulfilled the minimum requirement of the programs which allow them to choose the program offered. However, the minimum criteria are based only on the academic results and not on the personality requirement and interest of the student themselves. Therefore, this study was investigated the factors influence these students' choices for the program they choose. The*

*discussion was analyses the strong relationship between the tendency of choice making by the student's which based on the factors of their own will, parents encouragement, peer influence, limitation of choice, job opportunity, choice of career, as well as skills and interest background.*

*Keywords: Study, pre-university, Malaysian Education Certificate.*