

PENGUKURAN HASIL PEMBELAJARAN KURSUS DARI PERSEPSI PELAJAR DI JABATAN KEJURUTERAAN MEKANIKAL, UNIVERSITI INDUSTRI SELANGOR

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ABSTRAK

Rancangan pembelajaran yang baik diperlukan untuk mencapai pembelajaran yang berkualiti tinggi. Rancangan ini dikembangkan berdasarkan anggapan bahawa suasana pembelajaran dan tujuan pembelajaran yang berbeza memerlukan kaedah yang berbeza. Pembelajaran Berasaskan Hasil (PBH) mencorakkan reka bentuk, pembinaan, penyampaian dan pendokumentasian pengajaran dan pembelajaran sejajar dengan hasil-hasil pembelajaran yang telah ditetapkan boleh meningkat dan mempertahankan kualiti pembelajaran. Pengajaran dalam PBH memerlukan pembentukan yang jelas dalam menentukan keperluan pelajar untuk mencapai kejayaan, mengenalpasti dan mereka bentuk strategi supaya pelajar-pelajar dapat mencapainya. Kajian dijalankan terhadap enam kursus terpilih di Program Ijazah Sarjana Muda Kejuruteraan Mekanikal, UNISEL, untuk semester Julai Sesi 2005/2006. Hasil penelitian kajian membuktikan bahawa struktur pembelajaran berasaskan PBH membentuk amalan terbaik pembelajaran dalam kelas bagi mencapai hasil pembelajaran yang ditetapkan program.

Kata kunci: Pembelajaran Berasaskan Hasil (PBH); pengukuran.

ABSTRACT

A good learning program is essential in achieving high quality education. The learning program proposed in this study is based on the assumption that different learning environment and objective require different learning method. Outcome Based-Education (OBE) determine the design, construction, communication and, teaching documentation which are in line with the defined outcomes to enhance and maintain the learning quality. The teaching in OBE needs clear, observable demonstrations of student learning in defining the student needs of achieving success, identifying and designing strategies for the students to achieve. Study is made on six courses chosen from the Mechanical Engineering Program, UNISEL for Semester July session 2005/2006. The study proved that the learning structure supported by OBE can set a good class practice in achieving the defined outcomes.

Keywords: Outcome Based-Education (OBE); measurement

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