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高職特教班「網路相關兩性教育課程」應用成效之研究

The Efficacy of an Internet Application Sexuality Education Curriculum
for High School Students with Mild Mental Retardation

中文摘要

本研究為一年期的研究計畫，主要目的在於延續過去三年的研究成果

（即：94 年度國科會補助專案「高職特教班輕度智障學生網路使用行為調查研究」(NSC94-2413-H-018-006)，95 年度補助之「高職特教班輕度智能障礙學生網路相關不良適應行為處遇成效之研究」

(NSC95-2413-H-018-002)，以及本年度(96 年度)補助之「高職特教班『網路使用資訊教育課程』應用成效之研究」

(NSC96-2413-H-018-006))，針對高職特教班輕度智障生之身心特質與教育需求，發展一套以認識網路交友的正確管道、瞭解與網友互動的正確態度及方法、區辨網路約會的合宜性、瞭解網路常見衝突事件及其解決方法、以及防範網路交友所潛藏的危機等為單元主題之本土化智能障礙學生資訊相關兩性教育課程。本研究將以三大階段的執行，完成各項研究問題：第一階段先透過文獻探討、學者專家與實務工作者訪談、以及 95 年度國科會專案行動研究的成果，編製課程內容初稿予以評鑑分析；第二階段進一步設計包含前述所有單元主題的完整

教材（預計包括：教師手冊、課本、作業單/習作練習、教學評量與記錄、教學媒體等）進行一學期班級實驗教學研究；第三階段商請試用本課程之高職特教班教師與學生，評析其內容，以瞭解課程內容之可行性與適切性。期望藉由有系統的規劃→驗證→探討→修正的過程，使我國第一套專為高職特教班輕度智障學生所量身打造的網路相關兩性教育課程，能依據實證研究結果，更加落實啟智教育的推展與有效教學的實踐。有鑑於 94 年度國科會專案之調查結果顯示，高職特教班輕度智障生網路素養十分薄弱，尤其在「網路使用正確知能」以及「網路交友」兩個層面是處於「高使用」卻「低認知」的窘境；94 年度的調查研究也發現目前高職綜合職能科為這群學生所規劃的相關資訊教育課程與教材明顯不足。研究者遂於 95 年度國科會專案中以行動研究方式設計一套以網路使用為主軸，結合「資訊教育」+「兩性教育」的輔導方案，並邀集中部地區三所高職特教班疑似具有網路使用過當行為之智障生，以夏令營活動方式進行小團體輔導，研究結果顯示，學生在各項研究變項無論是立即成效或是長程維持（即：夏令營活動結束三個月後）成效皆十分顯著。研究者於是在 95 年度國科會專案中正式進行第一部份「網路使用資訊教育」套裝課程的研發（目前已完成約 50% 的課程設計工作），再於本年度提出第二部分「網路相關兩性教育」套裝課程的研發，期盼藉由一套有系統的課程

與教學幫助高職特教班學生成為「高使用」且「高認知」的網路公民。

本研究擬以質量並重的方式，完成所有研究目的之探討。首先，依據過去三年研究的經驗與累積成果，針對高職特教班輕度智障生網路人際互動知能最欠缺的部份，設計一套適性的「網路相關兩性教育課程與教材」。接著採行「不等組前後測設計」模式，將四所高職特教班高一學生隨機分派為實驗組及控制組，進行「網路相關兩性教育」課程教學。俟實驗教學結束後，再邀請實際參與實驗教學活動的各校教師以及學生代表，針對本研究所設計的課程與教材內容加以評析，提供相關意見，以利後續課程內容之修正。

關鍵字：高職特教班；輕度智能障礙學生；網路相關兩性教育課程

Abstract

The proposed study is a 1-year project intends to extend the previous research efforts in understanding the Internet application behaviors (NSC94-2413-H-018-006) , analyzing the effectiveness of an intervention program which combined cyber education and sexuality education for treating high Internet Addiction Disorder (IAD) tendency high school students with mild mental retardation (NSC95-2413-H-018-002) , as well as developing a research-based internet application curriculum (NSC96-2413-H-018-006) for the above population. The proposed study aims at exploring the fitness of a self-developed Internet application-sexuality education curriculum and the maintenance effects of this curriculum. Based upon previous findings of this series research, the maladaptive use of Internet was found among high school students with mild mental retardation. Their high frequency but poor conception of utilizing Internet may lead to harmful consequences such as IAD, inappropriate net-relationships, or even sexual crime. The researcher then developed an intervention program

which combined proper cyber and sexuality education to treat a group of 32 high school students with mild mental retardation who were referred by their teachers as having high tendency of IAD, and the effectiveness of the intervention were proven successfully. In 2007, the research effort aimed at developing and examining the efficacy of the self-developed cyber education program. This effort will be carry on in this proposed study to examine the effectiveness and fitness of a self-developed Internet application-sexuality education curriculum. The chief purpose of this series research is to prove that with systematic and appropriate trainings, these students' conception as well as attitude toward Internet application can be improved and consequently become a proper "cyber citizen" in the future. The study will be conducted both quantitatively and qualitatively. An instruction will be applied to enhance the overall effects of the curriculum. For the purpose of examining the experimental effect, a pretest-posttest control group experimental design will be applied to both the experimental group and the control group participants. In addition, an interviews and a satisfactory survey will be conducted to acquire the feedbacks of teachers and students who involved in this study. Statistical methods such as one-way analysis of covariance, as well as content analysis of interview results will be used for data analysis purposes.

Keywords : Special education Program in Senior High School ; Students with Mild Mentalretardation ; Internet Application-sexuality Education Curriculum