

USING THE ICT OF PART-TIME STUDENTS IN VOCATION STUDIES OF FACULTY OF MEDICAL SCIENCES

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Abstract: Information and communication technology (ICT) and the application of electronic learning (e-learning) are top and modern educational tools that left their mark on the teaching process lately. Considering the contemporary living, the need for continuous and lifelong education on the one hand, and the financial and economic gap on the other hand. The Faculty of Medicine at the University "Goce Delchev" in Stip, managed it all sublimated and channeled through the application of e- learning and continuous electronic communication between all students (full time students and part time student) and all teaching and associate staff. Aim of the study is to evaluate and present our experience about effectivity of uses the ICT and all the tools of e-learning of part-time students. Although these are students who are permanently employed and most of them live out of the city (Stip) when faculty is located, our experience show that over 80% of part-time students pass and lays the exams very ease, thanks to ICT, e-learning and permanent contact (via e-mail) with professors and assistants. Questionnaires and numerous contacts suggest that these results are the product of what teaching materials in a timely manner and in electronic form, and students are in constant continuity with the teaching process equally as full time students. According to this form of learning, they save time and reduce their costs financially (printing scripts, instructional materials, travel expenses, etc.). The other reason for theirs results is implementation of ECTS, who offer the opportunity each of their activities (consultations, essays, etc.) to be evaluated by a certain number of points based on which will formulate the final assessment. The general conclusion is that part-time students successfully and continuously accept and use the ICT in the learning process and thanks to this, finalize and learn the course content. Also, according to this they linked the theory and the practice in the everyday work.

Keywords: ICT, e-learning, part-time students, education

КОРИСТЕЊЕТО НА ИКТ ОД СТРАНА НА ВОПРЕДНИТЕ СТУДЕНТИ НА СТРУЧНИТЕ СТУДИИ НА ФАКУЛТЕТОТ ЗА МЕДИЦИНСКИ НАУКИ

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Резиме: Информациско-комуникациската технологија (ИКТ) и примената на електронското учење (е-учење) се врвни и современи образовни алатки кои оставаат печат на наставниот процес во последно време. Имајќи го во предвид современото живеење, потребата од постојана и доживотна едукација од една страна, и финансискиот и економски расчекор од друга страна, Факултетот за медицински науки при Универзитетот “Гоце Делчев” во Штип, успеа сето тоа да го сублимира и канализира, преку примената на е-учење и постојаната електронска комуникација помеѓу редовните и вонредните студенти со целокупниот наставен и соработнички кадар на факултетот. Цел на трудот е да се евалуира и презентира нашето искуство од примената на ИКТ и сите алатки од е-учење кај вонредните студенти на факултетот. Иако се работи за студенти кои се во постојан работен однос и најголем дел од нив со постојано место на живеење надвор од Штип, резултатите покажуваат дека над 80% од вонредните студенти успеваат да ги положат испитите благодарение на ИКТ, е-учење и постојаниот контакт со наставниот и соработничкиот кадар на факултетот. Анкетните листови и многубројните контакти укажуваат на тоа дека ваквите резултати се производ на тоа што наставните материјали ги добиваат навремено и во електронска форма,

и студентите се во постојан континуитет со наставниот процес подеднакво како и редовните студенти. На овој начин истите заштедуваат време и ги намалуваат своите финансиски трошоци (печатење на скрипти, наставни материјали, патни трошоци и др). Исто така и самиот ЕКТС нуди можност секоја нивна активност (консултации, семинарски работи итн) да биде вреднувана со одреден број на поени врз база на кои ќе се формулира крајната оценка. Генерален заклучок е дека вонредните студенти успешно и континуирано на прифаќаат ИКТ и благодарение на нејзе одлично ја совладуваат наставната содржина и успеваат теоријата да ја имплементираат и поврзат со нивната секојдневна пракса.

Клучни зборови: ИКТ, е-учење, вонредни студенти, едукација

1. INTRODUCTION:

Information and communication technology (ICT) and the application of electronic learning (e-learning) are top and modern educational tools that left their mark on the teaching process lately. Considering the contemporary living, the need for continuous and lifelong education on the one hand, and the financial and economic gap on the other hand.

Several studies have tried to explain the role and the added value of these technologies in classrooms and on student's performances. Since the Internet revolution, there has been a shift in the literature that focuses more on the impact of online activities: use of Internet, use of educative online platforms, digital devices, use of blogs and wikis, etc ⁽¹⁾. This literature shows mixed results. On one hand, some research demonstrates that there is no evidence of a key role for ICT in higher education ^(2, 3, 4, 5). On the other hand, some studies show a real impact of ICT on students' achievement ^(6, 7, 8).

At a time when change is faster than ever, a key advantage of elearning is that it has quicker delivery cycle times than traditional classroom-based instruction. In fact, research indicates that elearning reduces learning time by at least 25 to 60 percent when compared to traditional learning ^(9, 10, 11). Using elearning, you can give employees and students the freedom to learn at their own convenience, and at a pace that is right for them. Staff can be trained in remote locations and in a consistent fashion as anyone receiving on-site training. This one is pretty well known, and a staple of any well-done elearning program. Elearning reduces time away from the workplace, eliminates the need for travel, and removes the need for classroom-based training, it is necessary and important for part time students and for distance education. Part-time studies does not necessarily equate to evening studies, so we recommend that you review the links below carefully with this in mind.

2.AIM OF THE STUDY

To evaluate and present our experience about effectivity of uses the ICT and all the tools of e-learning of part-time students.

3.MATERIAL AND METHODS:

On the site of our University "Goce Delcev" from Stip are uploaded so many E-courses for all 100 study programs for students to access and use. Use this site to tutor students and help them to engage in your course activities by using various eLearning collaboration and communication tools available on the site. This site is exclusively very ease to used and the aim of this is to integrate technology in teaching, learning and assessment. Faculty of medical sciences use this site to learn how to develop e-learning resources and then upload them on the production server for students to access. This faculty of the University "Goce Delchev" in Stip, managed it all sublimated and channeled through the application of e- learning and continuous electronic communication between the students (full time students and part time student) and all teaching and associate staff.

4.RESULTS:

Although these are students who are permanently employed and most of them live out of the city (Stip) when faculty is located, our experience shows that over 80% of part-time students pass and lay the exams very easily, thanks to ICT, e-learning and permanent contact (via e-mail) with professors and assistants. Questionnaires and numerous contacts suggest that these results are the product of what teaching materials in a timely manner and in electronic form, and students are in constant continuity with the teaching process equally as full-time students. According to this form of learning, they save time and reduce their costs financially (printing scripts, instructional materials, travel expenses, etc.). The other reason for their results is implementation of ECTS, who offer the opportunity each of their activities (consultations, essays, etc.) to be evaluated by a certain number of points based on which will formulate the final assessment.

5.CONCLUSION:

The general conclusion is that part-time students successfully and continuously accept and use the ICT in the learning process and thanks to this, finalize and learn the course content. Also, according to this they linked the theory and the practice in the everyday work. E-learning is cost effective and can produce great results. It's all a matter of how you use it.

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