

York professor tells all, you too can win at cards

By DAN BLAIR
For those who like to play cards for money and win, last Thursday was a day to get an education. The student liason committee of the math department sponsored a presentation 'Mathematical and Mathematical Strategies for Winning at Casino Blackjack, or How Mathematics Can Fight Organized Crime in Casino Gambling"

With a title like that who in all good conscience, could pass up an opportunity to hear anyone speak on such a topic even if it was sponsored by the math department.

Approximately 35 gambling buffs and interested onlookers were in attendance as York professor Igor Kusyszyn began his presentation. Kusyszyn is a gambler himself and firmly believes that with the application of scientific methodology, you can beat the house.

With the use of slides and an informal lecture style he explained the workings of the game, world casino rules, and how his method can win money in the long run.



One way to stop losing money.

Kusyszyn presented the audience with a "winning strategy". This consists of a chart of possible card combinations and how you should play your hand in response to them. This chart represents the results of millions of hands played by a computer. When the gambler combines this with a simple betting strategy, (in this case Hi-Opt or Hi-Opt II) he is able to capitalize on the fluctuatin of the odds in his favour. The system has one major drawback, and for most people the most serious one: you must have a reasonably large bankroll to

begin playing.

The professor demonstrated methods that the dealer could use to effectively cheat the player. These included slight-of-hand, (dealing from the top or the bottom of the deck) and shuffling or non-shuffling (stacking) the deck. Each of these tactics has the effect of altering the odds, usually to the player's disadvantage. By comparing the number of wins statistically to the ones obtained, it is possible to detect a cheating dealer.

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Injured workers' lives depicted in new film

By AMELIA AMARO

On Monday night a documentary film, The Right to Live was premiered at York. Directed by York faculty member, Clarke Mackey, the film concerns the Union of Injured Workers (UIW) and the plight of the injured

In an introduction to the film Mackey said, "This film was not made for artistic intent but more for social intent. It's main purpose is to inform.

The film was co-produced by Mackey and the UIW and it endeavors to explain the reasons behind the formation of the UIW, an organization made up of individuals who have been injured at work and have found their dealings with the Ontario Workers Compensation Board unsatisfactory. The film claims there are many problems faced by injured workers including: the dehumanising way an injured worker is treated by the board, that compensation given has not kept up with the increased cost of living, that an inadequate rehabilitation process exists and the anquish the worker and his family go through.

The union is attempting to organize injured workers in an effort to change the Compensation Act. It has four main objectives: it asks for job security or compensation, cost of living increases, no Board doctors and better safety conditions at work. The film is an attempt to make people aware of the situation and is planned to be distributed to major unions.

IMPORTANT FEE DATES: 4

Friday, January 7, 1977

Friday January 7 is the last day that you may drop full Fall/Winter courses in period 3 of the Academic fee refund table as published in the Sept. 23 issue of Excalibur. After this date the refund becomes \$5 per credit.

The refund for Winter half courses remains at \$22 per credit until January 28.

Remember, course adds and drops and course changes are only officially recognized by the University when they have been processed through the appropriate Faculty Office of Student Programmes.