New breed of crafty collegians

Tapes, 'ponies', pills help students with growing workloads

11.55 seconds.

puter helps, too.

The Rensselaer Polytechnic eating breakfast.

to save hours of drudgery. unusual, but it demonstrates the extremes to which college stu-

TAPES AND HYPONSIS Other students invest in tape recorders, learn speed-reading, hire professional note - takers, photograph blackboards or even

dents simply cheat.

photocopy machines - have the past five or six years, more says. than a score of publishing companies have profited from what has been called the "knowledge explosion" by putting out digests thing from electromagnetic skeptically. theory to J.D. Salinger's The Catcher in the Rye.

One of the largest review pub-435 different "comprehensive study guides" priced at \$1 to \$2.25. (Hard-cover, "library" editions can cost up to \$4.95.) In 1962, Monarch says, it had 20 employees and a yearly gross of \$97,000; last year, sales were more than \$3 million and 135 people were on the payroll. 'We're just beginning to tap our market." says an official.

Despite opposition to the outlines from many college instruccopies a year, the official states, adding: "Those professors who 't like the notes have learned accept them-they're here to

A BLAND ANSWER

Most reviews are aimed at English literature or humanities which is saved for last. courses. They usually provide a bare - bones summary, some analysis, interpretation and criticism. The also often pose reading courses. College and high 'sample'' exam questions such can The Catcher in the Rye be placed?" The "trot" answers that the novel is "about the development or maturation of the hero," and falls in a tradition embracing The Adventures of Huckleberry Finn, The Red Badge of Courage and The Magic Mountain. 'In a rapidly changing world, this type of novel has a strong universal appeal," the "sample" answer blandly concludes.

One reason for the proliferation of outlines-and the timesaving methods is that students are facing heavier workloads in classes and stiffer competition lunch hour. from classmates who increasngly are seeking good grades, o enter graduate school. And, because of the added pressure to enter college, "trots" are being published for many high school courses - thereby laying the groundwork for future use.

Often they contain major omissions and errors of fact, judgment and analysis, however. While reading a botany review, Laura Weinberg, a student at City University of New York, was startled to find the line: "... and, from the foregoing, one can see you have smelly feet." The little joke had somehow escaped the editor's pencil.

THOUSANDS OF COPIES Coin - operated copying machines have spread to such an extent that 10,000 to 20,000 are estimated to be on college grounds. Most have been installed in libraries as a means of thwarting student vandals desperate for excerpts from journals and texts.

Prof. Julius J. Marke, the law librarian at New York University, says that fewer pages are being cut out of books since a Docustat copier, which produces slightly reduced white-on-black copies at 10 cents each, was placed in the law library. More than a dozen coin-operated copying machines are at NYU alone, and a coin-operated Xerox hit a peak of 800 copies a day during a recent pre-exam period.

just change the answer."

mer Northwestern University to escape the draft." student, credits a tape recorder ADAPTED FROM THE WALL for helping her skip "all those STREET JOURNAL, FEBRUARY, gigantic freshman lectures." She 1967.

While his roommate sweated and several classmates took for two hours trying to solve a turns bringing the tape recorder tough engineering problem, to lectures while the others stusophomore Stephen Bender hit died or slept. Other students say the right answer in precisely the recorder enables them to listen without worrying about taking Smart? Sure, but Steve's com- notes and permits them to hear the lecture again while shaving or

Institute student took a one-cre- For some manufacturers, such dit course in computer program- as Sony, the Japanese company, ming last year and, when a pro- the student market is a "very, fessor throws a tricky question very big factor" in boosting sales at him for homework, Steve fre- of battery-operated recorders. quently used the IBM 360 com- In 1965, Sony says, it sold 15,000 puter on the Troy, N.Y., campus such machines; last year, it sold 45,000. Students are believed to Using a computer may be a bit account for 35% of the sales.

There are, of course, drawbacks. Dr. Paul F. Cranefield, dents go to hoard what may be a Columbia University Medical their most precious commodity School professor, admired a student's initiative for taking photographs of slides and of the blackboard. But he objects strenuously when a student uses a tape recorder without permission.

Technical mishaps are postry hypnosis in an effort to at- sible, too, and the ex-Northwestain instant knowledge. Some stu- tern coed, Linda Evans, recalls her chagrin the time her recor-The most popular time-savers der ran out of tape and she had -- text digests and coin-operated neglected to bring a notebook. "Another time, it all came out spawned growing industries. In sounding like Donald Duck," she

LEARNING WHILE ASLEEP A City College professor says one student tried hypnosis as a study aid and failed the course. (known through the years as re- He says others experiment with views, cram books, notes, out- tape recorded instruction while lines, guides, ponies or trots - asleep. "Thus they use time because they supposedly help you which would otherwise be wasttrot through a course) on every- ed," says the professor, a bit

Recorders are used in other ways, too. A pilot project has been initiated at four colleges lishers, Monarch Press Inc., is aimed at eliminating what may in its seventh year and publishes be the most maddeningly timeconsuming task confronting any student - decipering illegible comments from instructors grading their papers. To end the marker's cramp

syndrome, instructors at the four colleges will be provided with tape recorders enabling them to give individual, 12-minute taped comments to students. "The voice can carry at inflection that the instructor just couldn't put on paper," says Dean Harold L. tors, Monarch sells 5 million Hodgkinson of Bard College, Annandale, N.Y., a participating

There is an additional "slightly cynical" benefit, he says. Students will have to listen to all comments the instructor makes before being told their grade,

To get through increasingly heavy reading lists, more students are enrolling in speedschool student participation rose "In what literary tradition from 5,000 in 1961 to 22,000 last year at 72 Evelyn Wood Reading Dynamics courses, a spokesman says. Columbia University says its reading comprehension course enrollment doubled this

> Boston University freshman Stan Rogow, 18, credits an Evelyn Wood course with pushing his reading speed up from 226 words a minute to 4,335- and I had a cold." William Anthony, am Oradel, N.J., high school senior who took a speed - reading course, says he got an A after being tested on a book he read during his

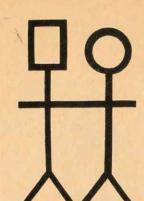
Perhaps the least painful way for students to attend class is furnished at the University of California's Berkeley campus by an outfit called Fybate Lecture Notes, which does it for them. Fybate sells lecture notes at

\$1.50 to \$7.50 each.
Owner Thomas Winnett says
Fybate grosses \$25,000 a semester and has 40 of the university's 1,000 courses currently available. He says note takers, many of them graduate students, attend 10 to 20 courses a term and their printed notes are available to students three days after each lec-

Many students who don't want to save time by cutting class try cutting another activity - sleep. To cope with all-night cram sessions, says a recent graduate of Sarah Lawrence College in Bronxville, N.Y., "practically everyone takes pep pills." At one New York college, a

professor estimates at least one out of three students takes pep pills. Aside from the purely physical dangers, pep pills don't always keep students alert. One Northwestern student, who emerged from an exam convinced he had scored extremely well, discovered to his horror that he had written over and over on his first page--which he had neglect-ed to turn.

But the baldest, boldest time-saving maneuver is something that, in the words of a graduate student, "exists here and Inever Other students sell photocop- thought I'd see it-and it's called ies of old exams, a risky prac-cheating." When a teacher super-tice. There's a standard pro-vising an exam self-consciously fessorial joke, says Prof. Donald stepped out of the room, to show E. Mintz of the City University: students how he trusted them, We give the same exams - we one young man immediately got up and began thumbing through Tape recorders also are used his text, the student says. "I save time. Linda Evans, a forguess it was important for him



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PERSONALITY EVALUATION TEST

Copyright c 1966 by Compudate Each question is numbered and you will find a corresponding box on the answer sheet. The answers are also numbered. Into the appropriate box write the number of your answer. For example:

Question no. 1: If you are a male, write "1" into box no. 1; if you are a female, write "2". Answer each question and to each question give one answer only. Leave no blanks. If you find no answer quite suitable, give the nearest. Please write your numbers clearly and be honest. For best results answer spontaneously.

PART A SECTION 1: BASIC FACTORS 1. My sex: Female White Colored 2. My race: Oriental For each of the next four questions there is a choice of four answers. If your answer is "must be" to any of the

questions, obviously you have to answer "no" to the others. My date's race: 3. White Accept 5. Oriental

6. Other nos. 7 and For both questions USB 7. My age:

22 23 - 24 For my date's 25 - 26 age, I prefer: 27 - 28 29 or over answering both questions nos. 9 and use the table shown below.

My level of 10. I prefer my education : date's level of education Junior matriculation or less First year in college
Second year in college
Third year in college
Fourth year in college
Bachelor's degree

Master's degree Studying for Ph. D. Ph. D. In answering both questions nos. 11 12, use the table shown below.

My height: The Ideal height for my 5' 0" or under 5' 0" to 5' 2" 5' 2" to 5' 4" 5' 4" to 5' 6" 5' 6" to 5' 8" 5' 8" to 5'10" 5'10" to 6' 0" 6' 0" to 6' 2" 6' 2" or over My build: Very slim Slim Average Well built Heavy For my date's build I prefer

Average Well built Heavy Haimportant if com-I am considered by members Very attractive Attractive

Average Unattractive My date's physical attractiveness Very important

Moderate important Slightly important Unimportant Concerning appearance - I am: Always well groomed (1) Neat (2) Moderately concerned with appearance

Slightly concerned with appearance Not concerned with appearance My dancing ability: Superior Good Average

Do not like to dence (5)

19. For men: Do you have a moustache and/or a beard? For women: Do you like men with: Moustache Moustache and beard

20. Language of English preference: French SECTION II: RELIGION

Your answers to the questions in this section will indicate your religious at-21. My religion: Protestant Jewish

For each of the next five questions there is a choice of four answers. If your answer to any of the questions is 'must be", obviously you have to answers "no" to the others. My date's religion :

22. Protestant Accept Jewish Agnostic Other The role religion plays in my life

Very important Important
Moderately important
Slightly important
Unimportant Do you believe in a God who listens to your prayers?

with occasional I participate in religious services :

Several times a year Less often Which of the following statements is the closest to your way of think-

"The trouble with the world today is that so many people neglect religion; we need more religious educa-tion and generally more emphasis on religion."

"It does not matter to which person belongs, as long as he practises his religion and is guided by its prin-ciples."

Religion is a great comfort and moral guide for hun-dreds of millions today, but its role is slowly di-minishing and with pro-gress the church, as it is (3) appear."

"Religion is of no importan-ce as long as you have your own moral principles and own set of values." ("The different world-religions have only divided people into groups hostile towards each other; the world would probably be better off without them."

SECTION III : PERSONAL RELATIONSHIPS AND SEX

The following questions are designed to establish your way of thinking about personal relationships, love, sex, etc. All questions are to be answered and answer honestly, not as you think you should answer.

31. The role of sex in my life is: Very important Important Moderatoly important lightly important Unimportant

Strong (2) Above average Average (3) (4) Below average (5) 33. Would you say that your sexual experience is (3) Average Slight (4) (5)

I consider my sex drive:

I consider sex before marriage: Part of life A possibility A problem (3) Undesirable (5) Unthinkable think about marriage

(1) Very often Often Seldom Never (5)

I like to spend my spare time with members of the opposite sex: Mostly Partly Occasionally Once in a while (5)

answers are arranged on a "1" to "5" scale, from "yes" to "no". "I" means a definite "yes", "2" a qualified "yes", '3" neither "yes" nor "no", and so on.

Do you believe in YES romantic love? Are you affectionate? YES Do you express your YES

emotions? Do you believe in YES 12345 'going steady''? PART B

SECTION IV: INTERESTS

State the degree of interest you have in each of the following subjects or activities by writing the appropriate answer number into the corresponding box for each question. There is a choice of five

answers to each question. Very interested Television Movies Night clubs

Dancing, continental, latin Dancing, rock 'n roll, twist Football and hockey Athletics Skiing Swimming, water sports Walking Parties Horoscope

Fashion
Photography
Animals, pets
Politics
Horse racing
Cars, car racing Popular music Folk music Jazz Classical music

Classical music
Contemporary music
Opera
Concerts
Classical literature
Modern literature
Light reading (spy,
detective stories etc.)

Playing music or singing Drama and acting Creative writing Drawing and/or painting Fine arts, museums Public speaking Travel Bridge Bridge

Complete the Personality Evaluation Test on the answer sheet provided here

 Cut it out along the dotted line.
 Fold and place it in an envelope, enclose \$3.00 (cheque or money order) and mail it to: COMPUDATE - P.O. BOX 159 - VICTORIA STATION - MONTREAL

KEEP THIS PAGE

\$3.00=5 DATES

4. You will receive a computer-printed sheet containing the names, addresses and telephone numbers of your dates within four to six weeks.

WRITE FOR ADDITIONAL TEST FORMS OR CALL 844-0092 (24 HRS.)

Business and finance History Philosophy Law Sociology Psychology Foreign cultures and customs Languages Architecture Astronomy Geography Geology Biology Medicine Physics Mathematics Teaching Different religions

SECTION V: GENERAL INFORMATION 1. I consider myself

Conformist Non-conformis I drink: Heavily Moderately Socially Never

Conservative Liberal Eccentric 4. I prefer to live in:

A big city A small town The country My habitual outlook on life is: Optimistic Middle of the road

The following statements indicate a cer tain outlook on various aspects of life. State whether you agree or disagree with the philosophy of these statements. An-swer each question separately. "WORK IS A SOURCE OF PERSON-AL SATISFACTION"

Agree Disagree (2) "MONEY IS A SOURCE OF HAP. Agree Disagree (2)

"THE PURPOSE OF STUDYING IS

TO ACHIEVE PROSPERITY" Disagree (2) "YOUNG PEOPLE SHOULD LIVE FOR TODAY AND FORGET ABOUT TOMORROW"

"AN EYE FOR AN EYE, A TOOTH FOR A TOOTH" (1)

SECTION VI: REACTIONS TO SITUATIONS Our reactions to different situations reflect our personalities in many ways. Read each story below and select the response you find the closest to your own in a similar situation.

you is extremely rude. When he makes out the bill, he makes a mistake in your favour. You know he will have to cover the loss from his own pocket.

Your reaction: Return the change at once (1) Hesitate, then return the

Keep the change on the grounds he was rude (3) Keep the change and think no more about it (4)

something very amusing and laughsometring very amusing and laughing at length at almost every sentence. When you ask what it is, he (or she) hands over the paper. Looking at it you realize that it is a mimeographed copy of a humorous but very obscene story.

Give it back - you don't read such things read such things (1)
Keep it and read it
surreptitiously (2)
Read it eargerly (3)
Read it eagerly and show
it to your date (4) your date's mother brings in the first course and tells you it is her speciality. With utter shock you find your plate filled with cream of spinach soup — you absolutely hate the stuff.

Your reaction: Eat it fast and risk being offered a second helping (1) Pick at it very slowly, will arrive soon and save

something about leaving room for the rest of the

Look your hostess bravely in the eye and tell her frankly that you are sorry, but you don't like spinach (4)

Sitting on the bus one day, you overhear a conversation. Two fellows are discussing the lurid sex life of a girl you happen to know.

Your reaction

Concentrate on your news-paper and try not to listen

Sit back and listen quietly to the story (2) Change your seat so that you can hear better (3)

An acquaintance of yours tells you An acquaintance of yours tells you that while he was out on his motorcycle last night, he noticed a strange, luminous object following him. He tried to shake it off by changing direction several times, but the mysterious object kept following him. It followed him for several miles, then suddenly disappeared. He told his story to the police, but they did not seem to believe him.

Probably a hallucination One never knows We are not alone in this Universe

Your answer to the following question will put an added emphasis on certain of your date's replies.

Which of the following words would best describe your ideal date:

Popular Religious Socially active Considerate

The computer may assign more than the usual five dates to you. No - five is plenty

Yes - just a few more Yes — as many as possible

(Montreal Area Code: MT) The first letter of my area code is:

The second letter of my area code

20. Do you wish to attend COMPU-DATE's annual party?

Yes (1) No (2)

All data provided in this test will become the property of COMPUDATE and will be held in strict confidence. (Only the computer will see' your answers; the answer sheet itself is only a set of We thank you for participating in our program and wish you and your dates the best of luck.

compudate P.O. BOX 159 VICTORIA STN. MONTREAL 6



ADDRESS CONT

COMPLETE THIS ANSWER SHEET

