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### ABSTRACT

This report presents results of the fall 1998 Non-Matriculant Survey, conducted every two to three years, to analyze the matriculation process and determine the factors associated with non-matriculation at the Pennsylvania College of Technology. Major findings include: (1) the College matriculation rate has leveled off at 57% since the mid-1990s; (2) matriculation rates are significantly lower for minorities, low-income parents, those awarded relatively less financial aid, and those testing triple deficient or reading deficient; (3) matriculation rates are significantly higher for traditional-aged students and local applicants; (4) matriculation rates are significantly lower for students who apply to other colleges, and those placed into pre-program status, as opposed to those accepted directly into their desired program; (5) reasons for not matriculating fall into three categories: choosing another college, postponing college plans, and having financial problems; (6) factors highly correlated with choosing another college are distance from home and impressions from campus visits; (7) factors highly correlated with postponing college are satisfactory employment, uncertain career goals, and personal or family obligations; (8) of those choosing another college, the greatest number (12%) stay within the Penn State family; and (9) traditional-aged students expressed relatively greater financial concerns and dissatisfaction with Financial Aid services. Twelve tables summarize the data, and 2 appendices presenting the surveys' cover letter and questionnaire are included. (VWC)



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## Institutional Research

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## NON-MATRICULANT SURVEY REPORT 1998

## PENNSYLVANIA COLLEGE OF TECHNOLOGY Strategic Planning & Research

**Published January 2000** 

Stephen Cunningham Patricia Fickes



## PENNSYLVANIA COLLEGE OF TECHNOLOGY STRATEGIC PLANNING & RESEARCH

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## NON-MATRICULANT SURVEY REPORT - FALL 1998

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY REPORT FALL 1998

## **EXECUTIVE SUMMARY**

After students apply to college, many things can affect their decision to enroll. This report presents results of the Non-Matriculant Survey, conducted every two-to-three years to analyze the matriculation process and determine the factors associated with non-matriculation. In 1998, 3832 applicants were accepted for Fall admission, of which 2186 enrolled. The remaining 1646 non-matriculants were surveyed to determine why they did not enroll, with over half (851) of that population responding. Following are the major findings:

- 1) The College matriculation rate has leveled off at 57% since the mid-1990s.
- 2) Matriculation rates are significantly lower for minorities, low-income applicants, those awarded relatively less financial aid, and those testing triple deficient or reading deficient. These effects hold even after statistically controlling for various other related background factors.
- 3) Matriculation rates are significantly higher for traditional aged students and local applicants.
- 4) Matriculation rates are significantly lower for student who apply to other colleges, and those placed into pre-program status, as opposed to those accepted directly into their desired program.
- 5) Reasons for not matriculating fall into three general categories: choosing another college, postponing college plans, and having financial problems.
- 6) Other factors highly correlated with choosing another college are distance from home and impressions from campus visits; these applicants tend to be non-local, of more traditional age, or those placed in pre-program status.
- 7) Other factors highly correlated with postponing college are satisfactory employment, uncertain career goals, and personal or family obligations; these applicants tend to be academically deficient, older or in greater financial need.
- 8) Of those choosing another college, the greatest number (12%) stay within the Penn State family; other primary competitors are Bloomsburg, Lock Haven, Lycoming, Pitt, and HACC; out-of-state competition is also increasing.
- 9) Traditional-aged students expressed relatively greater financial concerns and dissatisfaction with Financial Aid services.

Details regarding these and other findings are found in the body of the report.



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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY REPORT FALL 1998

## INTRODUCTION

The Non-Matriculant Survey Report provides general information, demographics and other related characteristics of non-matriculants of the Pennsylvania College of Technology (Penn College). Since 1984, Penn College has periodically conducted this standard study of prospective students. This Report summarizes results of statistical analyses performed on data collected from surveys of prospective students who had applied to Penn College, but then choose not to enroll, i.e., the non-matriculants.

Over the past five years, Penn College student populations have undergone gradual changes (Project Profile Report, 1999). The Non-Matriculant Survey Report offers important information to enhance efforts to recruit and enroll these changing populations. More importantly, it is essential to identify and then carefully analyze the reasons prospective students offer for their non-matriculation. Therefore, the Non-Matriculant Survey Report's purposes are to:

- 1) present a composite profile of prospective students who apply and are accepted, but decide not to attend Penn College;
- 2) determine reasons why applicants decide not to attend Penn College;
- 3) determine which other colleges non-matriculants choose to attend;
- 4) rate various factors in the decision not to attend; and,
- 5) examine ways to improve admissions and related student services.

This Report contains data from the Non-Matriculant Survey issued during the Fall Semester 1998. The Non-Matriculant Survey Report is separated into seven distinct sections:

PART I Executive Summary

PART II Introduction

PART III Analysis and Findings

PART IV Methodology

PART V References

PART VI Summary Data Tables

PART VII Appendices

## **Background and Definitions**

Over the past fifteen years, the Office of Strategic Planning and Research has periodically administered the non-matriculant survey and published the findings of the data analyses. The Non-Matriculant survey was conducted every year between 1984 and 1991. Since then, it has been administered in 1993, 1995 and 1998.



The definition of <u>non-matriculants</u> in this study consists of those individuals who show interest in becoming Penn College students, but do not enroll. In brief, <u>non-matriculation</u> is the act of not enrolling. Inversely, for purposes here, <u>matriculation</u> is the act of enrolling in college.

Penn College's non-matriculant survey was originally issued to degree-seeking applicants for Fall admission who were accepted, paid their tuition deposit, but did not officially enroll. In 1993, the survey was expanded to include <u>all</u> accepted students who did not officially enroll, whether they paid their tuition deposit or not.

## PART III - ANALYSIS & FINDINGS

## Overview of Analysis

The major findings of the Non-Matriculant Survey are offered and explained in the following pages. Part VI presents summary data tables. The analyses presented may not represent all possible inferences that could be drawn from the data. Readers are encouraged to examine the text and data tables, and raise questions regarding these statistics and analyses. The data presented are the most accurate at the time of the analyses.

All statements using the term *significant* are based on statistical tests at error levels of alpha < .05. Source data and output are available in the Strategic Planning and Research Office.

Data tables 1 through 8 present information on the number of applicants accepted into the college, the number of non-matriculants, the number of corresponding matriculants and matriculation rates, and number of survey responses and response rates. Data tables 9 through 12 present survey responses received from the non-matriculant sample.

For this report, a few changes and additions have been made in the study's overall analysis. In Table 1A Admissions Status of Accepted Applicants by School and Major and in Table 1B Non-matriculants and Matriculation Rates by School and Major, the Penn College Program Codes have been added as an additional information source for readers. Both tables continue to offer data sorted by campus site/ location and by school.

Table 1A requires some additional explanation, to show how the non-matriculant population is derived. The first quantitative column (labeled Accepted into College) shows the total number of students in a given major who were accepted into the College. The second column (Tuition Deposit Not Paid) shows the number of those accepted who did not pay their tuition deposit. The next three columns together constitute the remainder of the accepted students, who did pay their deposit. The first of these three columns (Not Registered) shows the number of students who paid their deposit, but did not pay their Fall tuition. The next two columns together constitute those who did pay their tuition. The first of those two columns (Withdrew before 3<sup>rd</sup> Week) shows the number of registered students who officially withdrew before the end of the third week, and therefore are not considered "officially" enrolled.



The next column (Total Matriculants) shows the number of applicants who registered and remained officially enrolled through the third week. The next column (Non-Matriculants) shows the total of all the accepted applicants who were not officially enrolled. This equals the total of columns two, three and four, and is the population to whom the survey was administered. The final column (Matriculation Rate) is the percent of accepted applicants who officially enrolled.

Table 2 Non-matriculants and Matriculation Rates by Geographic Area and County, Table 3 Non-matriculants and Matriculation Rates by Sex, and Table 4 Non-matriculants and Matriculation Rates by Age are similar to earlier Reports.

Table 5 Non-Matriculants and Matriculation Rates by Race/Ethnic Background has been updated to include statistics on those applicants who have an international background in addition to the other noted characteristics. Although international students may consist of a variety of different ethnic groups, they are grouped together to conform to government reporting standards.

Table 6 Non-Matriculants and Matriculation Rates by Family Income has been revised to include more accurate data, based on financial aid records, and presented in more commonly identified categories. The income ranges include: less than \$10,000; \$10,000 to \$19,999; \$20,000 to \$29,999; \$30,000 to \$39,999; \$40,000 to \$49,999; \$50,000 to \$74,999; \$75,000 or greater; and "not given". Mean and median incomes have also been added. Financial aid files were the primary source of income data. Where family income figures were unavailable, financial aid data was supplemented with Project Profile income categories. In the past years, only Project Profile income data was used. Thus, this year's report includes more reliable financial data.

Table 7 Non-matriculants and Matriculation Rates by High School Rank is a new data table. In addition to the general report characteristics, the applicant's high school rank has been analyzed. Rank categories include top third, middle third, bottom third, and not given.

Table 8 Non-matriculants and Matriculation Rates by Expected Employment Status is similar to earlier reports. Note, however, that this data was identified as Table 7 in the 1995 report.

Table 9 Reasons for Applying and Table 10 Reasons for Not Enrolling were somewhat adjusted to accommodate changes to the survey items. In past years, applicants were asked to select up to three reasons in rank order. In this latest version of the survey questionnaire, they were asked to rate each item on a 1=Not a Reason to 4=Major Reason scale.

Table 11a Alternative Colleges - Enrollments, Applications and Preferences has also been revised. Data found in this table include: the number and percent of 1998 enrollments and applications to other colleges, 1995 enrollments, and the order of preference of institutions to which Penn College applicants had applied. This new Table 11 combines data that was presented in the 1995 Non-matriculant Survey Report as Tables 10A, 10B and 11.

Table 11b Alternative Colleges - Program Majors is a new table. For non-matriculants who enrolled at another college, this table lists the program majors in which they enrolled.



Table 12 College Service Ratings changed slightly from the earlier versions. Between 1995 and 1998, a change was made regarding the College Service items. In 1998, two categories, **Student Orientation** and **Student Records/Scheduling**, had been added to the survey questionnaire in place of the 1995 categories, **Placement Test Day** and **Computerized Class Scheduling**.

## **Findings**

## Matriculation vs. Non-Matriculation (Tables 1-8)

In Fall 1998, Penn College accepted 3832 applicants into the college for possible enrollment. From the total accepted, 2186 applicants (57.0%) registered and enrolled. The remaining 1646 students were identified and became the population for the 1998 Non-Matriculant Survey. The matriculation rate of 57.0% is nearly identical to that of Fall 1996 (57.1%).

The characteristics of entering college student populations are constantly changing (Levine et al, 1990; Sax et al, 1997). Therefore, before examining the Non-Matriculant survey results, background data related to matriculation will be explored. Through the admissions process, considerable data is collected that can be used to develop a profile of traits that distinguish non-matriculants from matriculating students. Examining these traits can serve at least two useful purposes for the College: 1) to help explain reasons why some applicants choose not to enroll, and 2) to identify market segments that may need special attention in the admissions process.

Over the fifteen years this study has been conducted, several factors have been consistently, significantly related to matriculation: race/ethnicity, geographic area, (since 1990), family income, academic preparation (since 1993), and choice of Health Science major (since 1993).

It could be argued that some of these factors are interrelated. For example, minority applicants may be less likely to matriculate simply because they tend to have lower incomes. Most prior non-matriculant studies did not attempt to control for these interrelationships. Multiple regression analyses, which provide the necessary statistical controls, were conducted with this year's data. Consequently, an expanded set of significant matriculation-related factors emerged:

- 1) race/ethnicity
- 2) geographic area
- 3) age
- 4) family income and financial aid
- 5) academic preparation/placement tests
- 6) applications to other colleges, and
- 7) pre-program status.

The regression results suggest that each of these factors have a significant effect on matriculation independent of one another. For example, applicants of minority **racial/ethnic background** are less likely to enroll, above and beyond any effects related to income or academic preparation (i.e., low minority matriculation cannot be attributed to the latter factors). Applicants identifying themselves as white matriculated at a 59% rate; international, 42%; African-American, 37%; Hispanic-American, 32%; Asian-American, 25%; and Native American, 15% (Table 5).



Applicants originating from outside the immediate ten-county **geographic area** are significantly less likely to matriculate than those from the local area, particularly Lycoming County. The latter applicants matriculated at a 68% rate, while the overall rate for the North-central area was 64%. Matriculation rates for other areas of the state ranged from 52% to 60%: Northeast area, 54%; Southeast area, 53%; Central area, 60%; and the West area, 57%. Out-of-state (31%) and international (42%) applicants had considerably lower matriculation rates (Table 2).

Applicant age was significantly related to matriculation for only the second time. The average age of matriculants was 21.8 years, compared to 22.3 for non-matriculants, indicating that older adult students were less likely to enroll. Traditional-aged (17-19) applicants have a 59% matriculation rate, followed by those aged 20 to 24 (56%). Older adult applicants show lower matriculation rates: over 40, 55%; 30 to 39, 53%; 25 to 29, 51% (Table 4).

Note that the combined effects of geographic origin and age will tend to cancel each other out. Local applicants are more likely to be older adult students, while those from extended areas are most likely traditional aged. What this means however, is that the traditional aged, local student is most likely to enroll (all other things being equal), while the older, long-distance applicant is least likely to do so.

Applicants with lower **family incomes** are significantly less likely to matriculate than those in the mid-to-upper income ranges. Average family incomes for matriculants (\$42,498) were considerably higher than those of non-matriculants (\$35,375). In general, every \$10,000 in income translates into a 2.2% increase in the likelihood an applicant will matriculate. Those with family incomes between \$10,000 and \$19,999 matriculated at a 53% rate, compared to a high of 87% for applicants with incomes of \$75,000 or more (Table 6). For those in-between, matriculation generally increases with income level: \$20,000 - \$29,999, 55%; \$30,000 - \$39,999, 56%; \$50,000 - \$74,999, 63%. Applicants with family incomes of \$40,000 to \$49,999 (55%) or under \$10,000 (57%) were exceptions to the rule. This could be related to financial aid effects.

Financial aid was included in this year's Non-Matriculant study for the first time. However, because only some 60% of the population submitted applications, financial aid data is not included in the data tables in Part VI. For those submitting a financial aid application, total aid awarded significantly effected matriculation. In general, every \$1000 in financial aid translates into a 4.5% increase in the likelihood an applicant will enroll at the College.

The combined effect of family income and financial aid tends to level the playing field for applicants with incomes under \$50,000, in terms of their likelihood of matriculating. However, those with over \$50,000 tend to have increasingly better chances of enrolling as one moves up the income scale. To view the relationship between income and financial aid in another way, every \$500 in aid tends to have the same effect on matriculation as \$10,000 in income.

In general, academic preparation (reading, English or mathematics) is significantly related to matriculation. Reading grade level in particular had the strongest effect of the three test areas. Interestingly however, the relationship between academic preparation and matriculation is not straightforward. Triple deficient applicants were least likely to matriculate (59%). However,



single (73%) and double (70%) deficient applicants were actually more likely to matriculate than non-deficient applicants (60%). Note that 16% of the applicants never took placement tests.

Academic preparation here refers to College placement test results for those applicants who took the tests. Note that high school rank (Table 7) is not significantly related to matriculation. The reason for the difference could be that the College's placement tests are more reliable measures, comparing students against a common standard. Another explanation is that test results have an impact on admissions and developmental requirements, which could discourage enrollment.

Students who **applied to another college** were significantly less likely to enroll at Penn College. This marks only the second time that this factor was significantly related to matriculation:

<u>Status</u>	Enrolled / Total Applicants	Matric, Rate
Applied and Accepted	166 / 324	51%
Applied, Acceptance unknown	32 / 78	41%
Applied, not Accepted	340 / 765	44%
No other applications	1472 / 2356	62%

Applicants placed in **pre-program status** are significantly less likely to enroll (39%) than others (60%). The College uses an open-door admissions policy, with the exception of bachelor degree programs, Legal Assistant (LA) and Health Science majors, which have competitive admissions. Health and LA applicants not accepted directly into their major are placed into pre-program 'majors,' allowing them to take related courses until seats are available and they are accepted into their major. Only 39% of the applicants placed in pre-program status enrolled, down from 42% in 1995, and compared to 60% of the others in 1998 (Table 1B).

Several other background factors were included in the analyses, but found to have no significant relationship to matriculation. These included: sex, high school rank, expected employment, disability, parents/family education, family size, and campus/academic school.

## Response Rates and Response Bias (Tables 1-8)

The target response rate for the Non-Matriculant Survey is 50%. The overall 1998 response rate was 51.7%; 851 of the 1646 non-matriculants responded. This response is similar to that in 1995, when 52.4% (849 of 1619) of the non-matriculants responded.

However, despite reaching the target response rate, a bias exists. For a valid study, respondents must be representative of the target population or study sample. Should a valid representation not be present in the analysis a bias will result (Larsen and Marx, 1990; Sincich, 1985; Thompson, 1992). Simply put, if a sample is not representative, the responses will be either over-representative or under-representative and will not reflect the actual larger population.

Comparative analyses of respondent and non-respondent demographics showed that the survey respondents were significantly different from the total population, and thus not representative. Response rates varied significantly by family income and age. Non-matriculants with family incomes under \$30,000 responded at a lower rate (48%) than did those with incomes of \$40,000 or more (57%). The traditional aged (under 20 years old) non-matriculants were significantly



more likely (59%) to respond than those of the non-traditional aged group (41%). The relationships between the survey responses and age and income factors will be examined in detail, to determine what possible effects this bias might produce in the overall responses.

## **Overall Survey Response Findings**

As noted earlier, the first two survey items were slightly revised in 1998. Respondents are provided a list of possible reasons for applying (item 1) and not enrolling (item 2). Previously, they were asked to choose up to three reasons for each item. In 1998, they were asked to rate each possible reason on a 1 to 4 scale (1 = not a reason, 4 = major reason), allowing mean values (and other quantitative statistical procedures) to be calculated for each reason. Therefore, the findings are not directly comparable to prior years, other than comparing the relative rankings.

## Reasons for Applying (Table 9)

Non-matriculants were first asked to rate possible reasons they had applied to Penn College. Consistent with CIRP Freshman Survey findings (1997), program offerings and college reputation are the top two reasons non-matriculants apply. As in the past, **program offerings available** was the top reason given (mean = 2.89), with over half (54%) of the respondents claiming it as a major reason. In 1995, over half (51%) also ranked it as their first choice.

College reputation moved up from the third most common reason in 1995 to rank second in 1998 (mean = 2.21; major reason = 24%). CIRP data suggest two major components to college reputation as a reason for enrolling: academic reputation and graduate job placement. Both of these factors are also being reported more frequently by Penn College freshmen.

Many non-matriculants also applied because Penn College is **close to home** (mean = 1.74; major reason = 14%). This reason ranked second in 1995. A similarly worded CIRP item does not rank nearly as high among freshmen, suggesting that students who are attracted because Penn College is close to home are less likely to enroll.

Most other application reasons remained relatively stable. However, four items showed considerable movement worth noting. Non-matriculants applying due to the **Penn State affiliation** increased substantially. After being ranked eighth in 1995, Penn State affiliation ranked fifth in 1998, with a mean of 1.52 (major reason, 8%).

The 1995 report suggested that declining proportions of applicants are being influenced by high school staff. While not significant, this trend continued in 1998, as **high school teacher and counselor recommendations** dropped from fifth to sixth in the rankings.

Three application reasons showed notable declines since 1995. Non-matriculants applying due to **friend / family members enrolled at Penn College** decreased such that this item fell from fourth to ninth in the rankings (mean = 1.33; major reason = 5.1%). However, this could be primarily due to a revision in the survey. Previously, friends and family member enrollment were distinguished as two separate items. They were combined into one item in the 1998 survey. For comparative purposes, responses to the two items in the 1995 survey were also combined.



Prior enrollment at Penn College as a reason for applying also fell substantially, from seventh in 1995, to eleventh in the rankings (1.11; 2.8%) in 1998. Many internal transfers (curriculum changers) and re-enrollees have to go back through the admissions process to re-enroll. The inclusion of these applicants complicates the interpretation of non-matriculant survey results. It is recommended that future non-matriculant surveys exclude this segment of the population.

## Reasons for Not Enrolling (Table 10)

Non-matriculants were asked to rate possible reasons for not enrolling at Penn College. As in 1995, the greatest number of applicants **chose another college** over Penn College. Nearly one-third (31%) indicated this as a major reason, with a mean value of 2.02. Other reasons that were highly and positively correlated with choosing another college were **distance home** (overall, rank = 7, mean = 1.50; major reason = 12%) and **impressions from campus visits** (rank = 12, mean = 1.12, major reason = 1.8%).

Many non-matriculants simply **postponed their college plans** (rank = 2, mean = 1.83, major reason = 23%). However, only about one-fourth of these applicants actually did re-apply within the following year. Other reasons that were highly and positively correlated with postponement were: financial factors (discussed in detail below); **finding or seeking satisfactory employment** (overall, rank = 5, mean = 1.55, major reason = 15%); **uncertain career goals** (6, 1.52, 11%); and **personal/family obligations** (9, 1.34, 8%). The latter reason fell substantially from sixth place in 1995 to ninth in 1998.

Finances have consistently been another fundamental reason for non-matriculation. Specifically, expected cost (rank = 3, mean = 1.58, major reason = 13%), insufficient financial aid (rank = 4, mean = 1.56, major reason = 14%), and insufficient employment income (8, 1.39, 8%) are all highly correlated as reasons for non-matriculation.

A significant increase was noted in the open-ended other response category. In 1995, seven non-matriculants (six primary reasons and one secondary reason) responded that they did not enroll due to time/schedule/work conflicts. Due to declining responses to this specific item up through 1995, it had been removed from the survey in 1998. Despite its removal, thirteen non-matriculants reported some type of time, schedule or work conflict in the open-ended "other" response item in 1998. Given the renewed use of this response, it may be useful to return this specific item to the list of response options in future non-matriculation studies. Most all other reasons for not enrolling remained roughly the same, with no significant increase or decrease.

Due to response bias, the following reasons were probably overestimated: insufficient financial aid, unsatisfactory housing, distance from home, chose another college, and uncertain career goals. Personal/family obligations were probably somewhat underestimated.

## Applications to and Enrollments at Other Institutions (Tables 11A, 11B)

The survey asked Penn College non-matriculants if they were attending another college in the Fall semester. In addition, they were asked to list, in order of preference, up to three colleges to



which they had applied. Consistent with CIRP Freshman survey findings and national trends, more non-matriculants are applying to (and enrolling in) other colleges.

In 1995, 34% of the non-matriculants enrolled in other schools. This figure increased to 42% in 1998. These students had enrolled in over 140 different institutions. Traditional-aged students, those from more extended geographic areas, and those who had been placed in pre-major status, were significantly more likely to choose another college. Due to response bias related to age, the proportion of non-matriculants enrolled at other colleges is probably overestimated. The following paragraphs further detail findings from each institutional category.

The College continues to lose the greatest number of students to our parent institution, Pennsylvania State University (11.6%). This includes both University Park and other Commonwealth campuses. However, this represents a reverse in trend compared to the early 1990s: 19%, in 1995; 14%, 1993; 12%, 1991. Part, but not all, of this drop was compensated by a sizable increase at the University of Pittsburgh (1% to 4%, rank = 4). Overall, non-matriculant enrollment at state-related universities declined from 19.5% (1995) to 16.1% (1998).

The latter decline was mostly compensated by a small increase within the State System of Higher Education (SSHE), from 13.2% in 1995 to 15.8%. Penn College non-matriculants enrolled at significantly greater rates at Bloomsburg (1995 = 1.4%, 1998 = 3.1%, rank = 6), Clarion (0.3% to 1.4%), and Lock Haven (2.1% to 4.2%; rank = 3) Universities. In contrast, non-matriculant enrollments at Mansfield dropped from 3.1% in 1995 to 1.1%.

Harrisburg Area Community College (HACC) was the primary public two-year competitor for Penn College applicants, and second overall. In 1998, 4.8% of the non-matriculants enrolled at HACC, up from 3.5% in 1995. Luzerne ranked fifth, but dropped from 5.2% to 3.4%. Overall, enrollments in the in-state public two-year sector declined slightly from 18.8% in 1995 to 17.2%.

Lycoming College was the major private four-year college competitor for Penn College non-matriculants. The enrollment rate nearly doubled, from 1.4% in 1995 to 2.5%. Overall, enrollment rates in the private four-year college sector (9.3%) remained nearly the same (9.8%).

A significant decline occurred in the proprietary institution (or private special associate degree-granting) category. Non-matriculant enrollment at Newport Business Institute, formerly Williamsport School of Commerce, decreased from 3.8% in 1995 to 0.3%. The overall enrollments for this category decreased as well, from 13.6% (1995) to 8.8% (1998).

The out-of-state section of Table 11 was slightly modified, to group institutions by two-year and four-year category. Enrollments at out-of-state four-year institutions increased from 12.2% (1995) to 16.1%. Out-of-state two-year institution enrollments of Penn College non-matriculants remained roughly the same (9.0%, 1998) compared to the 1995 data (9.8%).

Statistically, each of Pennsylvania's neighboring states had an increase in the number of Penn College non-matriculant enrollments compared to 1995, with two exceptions: New York (22%, 1995, to 18%) and West Virginia (4.8%, 1995, to 4.5%). Enrollment increases included: New Jersey: 1.6%, 1995, to 5.6%; Ohio: 1.6%, 1995, to 4.5%; and Maryland: 3.2%, 1995, to 4.5%.



On average, each non-matriculant applied to one institution other than Penn College (676 applications to other colleges, 629 respondents). In terms of preference, slightly over one half (52%) of the non-matriculants indicated that Penn College was their top choice. This figure is down from the 1995 reported total of 65%.

As shown in Table 11b, over 200 (63%) non-matriculants who enrolled at another college indicated the program in which they were majoring. The most common choices were in Health fields, led by dental hygiene, physician assistant, and nursing. Business administration and business management were other common choices.

## **College Service Ratings (Table 12)**

To be consistent with changes in the Leaver and Graduate surveys, the service item previously referred to as "Placement test day" was replaced with "Student orientation." It should be noted that the non-matriculant population includes students who enrolled but withdrew within the first three weeks of the Fall semester. Thus, some non-matriculants did go through orientation.

The non-matriculants were asked to rate on a scale from 1 (very poor) to 4 (very good) six college services that they may have used. The overall mean was 3.18, up slightly from 3.13 in 1995. This finding tends to indicate that non-matriculants remain generally satisfied with the quality of service they receive from Penn College.

The highest rated service, as in 1995, was admissions procedures, with a mean of 3.40 (1995 = 3.38) and response rate of 43%. Other college service ratings include: student orientation, 3.34 mean, 23% response rate; student records/scheduling, 3.11 mean, 20% response rate; billing/payment procedures, 3.07 mean, 19% response rate; academic advisement, 3.06 mean, 22% response rate; and financial aid services, 2.88 mean, 21% response rate. Although rated lowest, financial aid is probably somewhat underestimated due to response bias.

## Survey Responses - Group Comparisons

Seven factors significantly related to matriculation were identified earlier in this report: race, geographic area, age, finances, academic preparation, applications to other colleges, and premajor status. Following the 1995 methodology, additional information was obtained as each of these factors was separately analyzed with each of the survey responses. Readers are advised that the detailed data / statistical models are not included in this report. However, they are available for review in the Office of Strategic Planning and Research.

## Race/Ethnicity

The general finding for this population was that minority members are less likely to matriculate than others, even after taking into account various other background factors (income, academics, age, etc.). When asked the reasons for not enrolling at Penn College, minority non-matriculants were significantly less likely than others to choose another college or to have uncertain career goals. Otherwise, their reasons were similar to the majority population.



## Geographic Area

The general finding in this category was that those individuals who originate from Lycoming County and the immediate north central geographic area of Pennsylvania had a greater tendency to matriculate than those coming from outside the area. When the latter population was asked why they did not enroll at Penn College, unsatisfactory housing was a significantly greater factor than it was for the local population. This makes logical sense because those potential students from outside the immediate geographic area would more likely require housing, as opposed to those from the immediate area who more likely live in their own homes and commute.

Similar rationale can be applied to the reasons of distance from home, chose another college, and presently attending another college. Applicants who do not have the long commute between college and home more likely prefer to attend Penn College than their counterparts who must commute long distances. It was also found that those originating from outside the immediate geographic area were more likely to attend another college than those from the immediate area.

### Age

The study resulted in several statistically significant findings related to age. First, as noted before, older adult students are much less likely to matriculate than traditional aged students. Younger students were less satisfied with financial aid services than older students. Probably related, when asked why they did not enroll at Penn College, younger students specifically indicated insufficient financial aid more often than did older adults. Perhaps the more mature applicants have a more realistic understanding and appreciation of their financial situation than do younger students, who are essentially just beginning their adult lives. Traditional aged applicants were also more likely to find employment alternatives or have uncertain career goals.

Younger non-matriculants were also more likely to be concerned with unsatisfactory housing. This makes logical sense, because adult students most often commute from their permanent place of residence. Older students were less likely to choose another college compared to the younger students. Younger individuals, who are more mobile, may have less ties that bind (Wilkinson, 1991). In other words, compared to adults, young people tend not to have the same responsibilities that keep them bound to their home and family. This idea is supported by the finding that older individuals were more likely to have family/personal obligations than were younger people.

## Family Income/Financial Aid

Those having low family incomes and/or awarded less financial aid were significantly less likely to enroll than others. Lower income applicants also were more likely to have more family/personal obligations than were those with mid-to-upper incomes. Those individuals who were awarded lower amounts of financial aid were more likely to indicate finding satisfactory employment as an alternative to college. Otherwise, their reasons for not enrolling were similar to the general population.



## **Academic Preparation/Placement Tests**

Triple deficient applicants and those with lower reading grade levels were significantly less likely to matriculate than others. These applicants were more likely to postpone college plans, and less likely to choose another college than were other applicants.

## **Pre-Program Status**

Applicants placed in pre-program status were significantly less likely to matriculate. These students were not permitted to enter directly into their desired program. As a result, they were more likely to indicate that their program of preference was not available and/or they were not accepted into the program. The students identified with the pre-program status were more likely to attend another college compared to others who did not receive the pre-program status.

## PART IV - METHODOLOGY & PROCEDURES

Ronald Perry and David Rumpf initially created the Non-Matriculant Survey instrument model in 1975, at Northeastern University. In 1984, the Penn College Institutional Research Office, with the assistance and cooperation of Counseling, Admissions and Financial Aid Offices, modified Perry and Rumpf's model to better serve the purposes of the Penn College. The survey has been periodically revised since its development and initial implementation.

The 1998 survey instrument (see Appendix) consists of six questions. The first and second questions deal with the reasons why the individual: (a) applied to Penn College, and (b) did not enroll, respectfully. The individuals were asked to respond to these closed-ended questions, using a Likert-type scale, ranking their responses from 1=not a reason to 4=major reason.

The third question asks if the subject was presently attending another college. If so, the student was further queried on which other college s/he attended. Item four was an open-ended question that asked the individual to list the various higher educational institutions (including Penn College) s/he had applied for admission, in order of preference.

Question five, fashioned as a closed-ended and Likert style question, asked the individual to rate various Penn College services which are provided to new students. The response scale ranged from 'very good' to 'very poor' and included 'does not apply'.

The final question was a statement that invited the individual to offer any open-ended comment that could possibly be of constructive use for the College.

The 1998 survey was first mailed to the study group of 1646 non-matriculants during the week of November 2, 1998. Samples of the survey cover letter are included in the Appendix. The following chart details each stage of the survey as well as the response rate for each stage:



Contact	<u>Date</u>	Number	Cumulative Number Returned	Cumulative Response Rate
First Letter	Nov. 9, 1998	1646	150	9.1%
Second Letter	Nov. 16, 1998		203	12.3%
Third Letter	Nov. 23, 1988		344	20.9%
Telephone Calls	March 1-31, 1999	-	851	51.6%

The responses were reviewed, coded and entered into the IBM AS/400 mainframe database. Selected data were next loaded into tables in Microsoft Excel spreadsheet files. These files were merged to include relevant demographic data for all 3832 accepted applicants. The final statistical analyses were performed using SPSS Software, Version 9.0.

Conclusions drawn from the analyses performed were based on statistical test results at a significance level of alpha < .05. The data were entered into final tables in Microsoft Excel spreadsheet files and printed out.



## PART V - REFERENCES

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## **SUMMARY DATA TABLES**

General Information (Tables 1a - 8)



Acc Fir	Accepted into College N	Tuition	Not Regis-	Registered	Tobal Mat	Non-	Matric-
<u></u> 3			Regis-		Total Mar		
		Deposit Not Pald	tered	Withdrew before 3rd Wk		Matric- ulants	ulation <u>Rate</u>
	33	9	8		18		
	69	20	6	_	39	30	
	25	9	15		21		
Computer Info Tech - Data Comm/Networking	9/	10	14	3	3 49		64%
Computer Information Technology-total	128	26	29	3	3 70	28	22%
	15		Q		13	2	81%
	1	Ø		-	14	<u>ო</u>	85%
	8	.C	9	_	1 22	12	65%
	4	-			3	_	75%
	35	19	20	2	51	4	55%
	8	-	2		5	3	63%
Business Management-total	9	20	22	2	56	44	26%
Computer Info Sys - Business Programming	37	<b>60</b>	4	4	12	16	21%
	თ	-			8	_	86%
	54	4	4	_	15		
	99	6	9	2	2 46	20	
Computer Information Systems-total	136	22	17	7	90	46	l
	29	4	14	-	29	30	49%
	9	_	2		7	<b>е</b>	70%
	13	၈	=	-	۲	9	54%
	16	8	5		6		26%
Office Tech - Office Administration Specialist	-		1				
Office Technology-total	30	5	7	2		14	23%
	9		7		5		83%
	640	122	117	6	382		258 59 7%
S  ē	ogy-total	3y-total 6	30-total 30 6	9y-total 30 6 6	9y-total 30 5 7 1 6 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9y-total 30 5 7 2 2 6 1 640 122 117 19	9y-total 30 5 7 2 16 5 7 6 5 640 122 117 19 382

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	Matric-	ulation	Rate				23%				65%					1				61%	70%	260 60.1%
	-uoN	Matric-	ulants		10	2 5	ှိ တ	40	88	4	42	26	23	20	17	37	က	9	27	Ξ	n	260
	Del.	Total Mat-	riculants		22	28	6	58	67	10	77	44	35	25	23	48	9	- 00	35	17	7	392
Tuition Deposit Paid	Registered	Withdrew	before 3rd Wk						2		2	-		_					2			9
	Not	Regis-	tered		4	4	9	50	21	-	22	4	4	Ξ	7	18	N	۷.	12	c	-	139
	Tuition	Deposit	Not Paid		9	9	N	20	15	<u>е</u>	18	Ξ	6	80	10	18	_	က	13	9	N	115
	Accepted	into	College		32	46	17	86	105	4	119	2	28	45	40	85	6	18	62	28	10	652
			Program Major	CONSTRUCTION & DESIGN TECHNOLOGIES	Computer-Aided Product Design	Construction Management	Heating/Ventilation/AC (HVAC) Tech	Architectural Tech	) Building Construction Tech -	Building Construction Tech - Masonry	•	Computer-Aided Drafting Tech	Electrical Tech	Heating/Ventilation/AC (HVAC) Tech - Plumbing	Heating/Ventilation/AC (HVAC) Tech - Refrig	HVAC Technology-total	Industrial Maintenance Tech	Cabinetmaking/Millwork	Construction Carpentry	Electrical Occupations	Plumbing	SCHOOL SUB-TOTAL
		Program	Code(s)	TION & DE	BPD	BCM	BHV	AŢ	(B)	Z.	<u> </u>	8	펍	<u>e</u>	≩		Σ	X	Š	O.	Æ	
	SITE/SCHOOL	- G	gree(a) Code(s)	CONSTRUC		BS		AAS	) AAS	AAS						AAS	AAS	025		C2	?	

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1001110	3			-	3	ſ	union Deposit raid	:	:
SIESCHOO	3			Accepted	Lustion	ŏ	ē	-ioN	Matric-
De-	ē	Program Code(s)	Program Maior	into College	Deposit Not Paid	Regis- tered	Withdrew Total Mat- before 3rd Wk riculants	Matric- ulants	ulation Rate
HEALTH SCIENCES	SCIEN	CES							
BS	₽¥	_	Applied Health Studies	4	_		1 2	8	20%
BS	SHB	9		4	4			4	
BS		5	ulth Policy/	4		2	8	.01	
BS	BHW	<u>@</u>	14	8	4	2	2	9	25%
BS		_	Nursing	6		8	1	n	
BS	BPA	_	Physician Assistant	176	73	46	2	121	
AAS			Dental Hygiene	153	98	54	2 67	98	
AAS			Health Arts - General	-			•		•
AAS	NA NA	<u>e</u>	Health Arts - Practical Nursing	7	-	-	S	21	71%
AAS			Health Arts - Surgical Tech	4		1	8	-	75%
AAS	<b>~</b>	9	Health Arts-total	12	-	2	6	3	75%
AAS			Nursing	128	58	56	N	56	
AAS	8		Occupational Therapy Assistant	79	4	50	3 42	37	
AAS			Physical Fitness Specialist	80	N		1	က	
AAS			Radiography	22	17	13	1 24	31	44%
C 2	₹		(b) Practical Nursing	16	4	7	5	Ξ	31%
2	ST		Surgical Tech	7	-	S	<b>-</b>	7	
			SCHOOL SUB-TOTAL	655	175	177	14 289	366	366 44.1%
HOSPITALITY	\UI								
AAS			Baking/Pastry Arts	50	N	-	1 18	4	
AAS	Շ		Culinary Arts Tech	119	25	31	1 62	57	25%
AAS			Dietary Manager Tech	ß	N		e	2	
AAS			Food/Hospitality Management	27	e T	9	18	6	
			SCHOOL SUB-TOTAL	171	32	38	2 99	72	57.9%
					_	_			

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	,				Tuition Deposit Paid		
SI ESCHOO	Program					Non-	Matric-
gree(a)	aree(a) Code(s)	Program Major	College Not Paid	tered	before 3rd Wk riculants	Marric- ulants	ulation Rate
INDUSTRIA	IL & ENGIN	NDUSTRIAL & ENGINEERING TECHNOLOGIES					
88	BCT	Civil Engineering Tech	38	10	0	17	£10/
BS	BET	Electronics Engineering Tech	45	1	1	7.0	% 40%
BS	ВАЕ	Manufacturing Engineering Tech	8	2	1 22	i	
S :	BPS	Plastics/Polymer Engineering Tech	9e	2	26	-	
SS	BWE	Welding/Fabrication Engineering Tech		3	9		20%
AAS	ĄF	Automated Manufacturing Tech	20	•	c	•	č
AAS	t c	Civil Engineering Tech	202	7	4	~ 0	% 00 00 00 00 00 00 00 00 00 00 00 00 00
AAS	ET (b)	-	124 14	86	21 3	0 1	808
AAS		Plastics/Polymer Tech	•	1 5	0	4 4	%20
AAS	Su	Surveying Tech	2 9	1 4	- •	19	88
AAS	F	Toolmaking Tech	25	r (C		• 0	% io
AAS	WA	Welding Tech	28		23	מי מ	82%
C 5	S S	Machinist General	5	,	c	' ;	
0	N.	Welding	17 7		2	=	48%
		P. Constant	=	4	S	9	45%
		SCHOOL SUB-TOTAL	500 63	107	16 314	186	186 62.8%

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							Tuition Deposit Paid		
SITE/SCHOO	ᅰ			Accepted	Tuition	[	Registered	Non-	Matric-
De-	Program	F.		otu (	Deposit	Regis-	_	Matric-	ulation
greela	greeta) Codels)	-1	Program Malor	College	Not Paid	tered	before 3rd Wk riculants	nlants	Rate
INTEGRATED STUDIES	ED STUDI	SES							
BS	BHS		Applied Human Services	36	10	4	22	14	61%
BS	<b>B</b> GD		Graphic Design	77	17	16	1 43	76	26.5
BS	BPT		Printing/Publishing Tech	4		n			22%
88	BPC		Technical/Professional Communication	4	=		R	· –	75%
¥ ¥	) SS	<u>Q</u>	(b) General Studies	119	50	29	3 67	52	26%
AS	펇		Biology	12	6	· C	4	α	33%
ΑS	₹		Physical Sciences	8				-	800
ΑS	ES		Pre-Engineering	9	4	_	_	- ფ	17%
AAA	AB		Advertising Art	20	6	6	33	ă,	64%
AAA	8		Broadcast Comm	35	9		25		800
<b>AA</b>	¥C		Mass Comm	13	9	က	4	. 6	31%
AAS	<u>ല</u>		Early Childhood Education	77	F	24	66		
AAS	E SE	Ð	Human Services	65	15	13	3 34	8 8	
AAS		Ð	Individual Studies	28	4	9	1		
AAS	<b>B</b>		Printing/Publishing Production	23	е	6	17	. "	74%
			SCHOOL SUB-TOTAL	551	109	124	11 307	244	244 55.7%
					_				

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E Program
gree(a) Code(s) Program Major
NATURAL RESOURCES MANAGEMENT
Diesel Technology - Diesel Technology - MACK
Diesel Technology-total
Environmental Tech
Floral Design/Interior Plantscape
Forest Tech
Heavy Construction Equipment Tech
Heavy Constitution Equipment 1861 - CA1
Landscape/Nursery Tech
Diesel Technician
Heavy Construction Equipment Technician
SCHOOL SUB-TOTAL
TRANSPORTATION TECHNOLOGIES
(b) Automotive Tech Management
Auto Body Technology
Automotive Engineering Tech
Automotive Service Management
Automotive Tech - Automotive Tech - Ford ASSET
Automotive Technology-total
Auto Body Technician
Automotive Service Technician
A. dank - M. a.k 1
Aviation Technology
Avionics Technology
Aviation Maintenance Technician
SCHOOL SUB-TOTAL

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SITE/SCHOOL	ء ا			Accepted	Tulftion	į	Tuition Deposit Paid	-	doN	Matric	
De- aree(a	De- Program gree(a) Code(s)	F ~	Program Major		Deposit Not Paid	Regis- tered	Withdrew T before 3rd Wk	Total Mat-	Matric- ulants	ulation Rate	
NORTH CAMPUS A A GS	MPUS GS	ê	(b) General Studies	7	-	8		ဟ	a	71%	
AAS	B B	ê ê	Accounting Business Management	ა ნ	·	- 4		4 0	- 4	80% 80%	
AAS AAS	a ₹	ê ê		6 -	OI.	1		က	4-	26%	
AAS	S R	<b>e</b> e	Human Services Individual Studies	₽ -	C/I			ဌ	ტ —	20%	
AAS	<b>8</b>	e:	Office Tech - Executive		-	B		<b>е</b>	4	43%	
AAS AAS	당 &	ê	Office Tech - Medical Office Tech - Office Administration Specialist	4 -	-			4	-	,001 %	
AAS		ê	Office Technology-total	12	2	3		7	9	28%	
C 2	₽	ē	(b) Practical Nursing	4	-	2		-	6	25%	
			NORTH CAMPUS SUB-TOTAL	29	7	19		33	26	26 55.9%	_
DISTANCE	EDUCAT	O.	DISTANCE EDUCATION/OUTREACH								
BS	BAM	<u>e</u> ;	Automotive Tech Management	='	•	ന	•	80	<b>ල</b> 1	73%	
S S	BAR	<b>e</b> 3	Dental Hygiene - Luzerne CCC Dental Hydiene - Montonmary CCC	~ <del>c</del>	_	00	_	ç	~ 0	B3%	
88	ВТМ	ê ê		ī æ		101	α	4	14	20%	
AAS	퓹		Applied Science Tech - Electromechanical	15		14		-	4	%	
AAS	z l	;	Applied Science Tech - Industrial Machine Operator	m (			•	ဇာ	(	100%	
AAS	8 1	ê :	Building Construction Tech	N					N ·		
AAS	E	ê	Electronics Lech	-					-		
			DISTANCE ED/OUTREACH SUB-TOTAL	99		28	4	26	33	33 44.1%	
					-						

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					Tuition Deposit Paid		
SITE/SCHOOL		Accepted	Tuition	ž	Registered	Š	Matric-
De- Program		- put	Deposit	Regis-	Withdrew Total Mat	t- Matric-	
gree(a) Code(s)	Program Maior	College	Not Paid	tered	before 3rd Wk riculants		Rate
SUB-TOTALS BY DEGREE LEVEL	RE LEVEL						
BS	Bachelor of Science	889	207	196	17 469		420 52.8%
44	Associate of Arts	126	20	31	3 72		54 57.1%
AS	Associate of Science	29	80	7	14		15 48.3%
AAA	Associate of Applied Arts	96	21	19	58		40 59.2%
AAS	Associate of Applied Science	2449	415	537	54 1443	_	006 58.9%
C 2	Certificate, 2-Year	218	4	26	4 116		100 54.1%
	Certificate, 1-Year	23	е	7	1 12	. ·	1 52.2%
SUB-TOTALS BY PROGRAM STATUS	BRAM STATUS						
	Pre-Major (ind. Advance Placement Nursing)	609	186	177	11 23		374 38.6%
	Developmental Semester	20	-	5			8 84.0%
	all others (accepted directly into major)	3173	527	671	906 1906		1264 60:2%
COLLEGE TOTAL		3832	714	853	79 2186		1646 57.0%

(a) BS=Bachelor of Science, A A=Associate of Arts, A S=Assoc. of Science, AAA=Assoc. of Applied Arts, AAS=Assoc. of Applied Science, C 2=2-year Certificate, C-1=1-year Certif.
 (b) Additional students applied to this major at other campuses or sites.

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY

## TABLE 1B NON-MATRICULANTS & MATRICULATION RATES BY SCHOOL & MAJOR Fall 1998

снос	וכ			Accepted	Total	Matricu-	Total Non-		Surv Respo	
De-	Progran			into	Matric-	lation	Matric-	% of		Respons
	Code(s		Program Major	College	ulants	Rate	ulants	Total	<u>N</u> .	Rate
CAMP	<u>us</u>		:							
INESS	& COMP	UTE	R TECHNOLOGIES							
BS	BSA		Accounting	32	18	56%	14	0.9%	8	57%
BS	BBA		Business Administration	69	39	57%	30	1.8%	16	53%
BS	BAD		Computer Info Tech - Analysis/Design	52	21	40%	31	1.9%	15	48%
BS	BDC		Computer Info Tech - Data Comm/Networking	76_	49	64%	27	1.6%	15	<u>56%</u>
BS			Computer Information Technology-total	128	70	55%	58	3.5%	30	52%
BS	BLA		Legal Assistant/Paralegal Studies	15	13		2	0.1%	1	50%
BS	BTM	(b)	Technology Management	17	14	82%	3	0.2%	3	100%
AAS	ВА	(b)	Accounting	34	22	65%	12	0.7%	5	42%
AAS	BN		Banking	4	3	75%	1	0.1%	1	100%
AAS	ВМ	(b)	Business Management -	92	51	55%	41	2.5%	24	59%
AAS	TV		Business Management - Travel/Tourism	8	5	63%	3	0.2%_	0	0%
AAS		(b)	Business Management-total	100	56	56%	44	2.7%	24	55%
AAS	BP	(b)	Computer Info Sys - Business Programming	37	21	57%	16	1.0%	7	44%
AS	CU		Computer Info Sys - Computer Science	9	8	89%	1	0.1%	1	100%
AAS	MP		Computer Info Sys - Micro Applications	24	15	63%	9	0.5%	3	33%
AAS	MS		Computer Info Sys - Micro Specialist	66	46	70%	20	1.2%	13	65%
AAS		(b)	Computer Information Systems-total	136	90	66%	46	2.8%	24	52%
AAS	LA		Legal Assistant/Paralegal	59	29	49%	30	1.8%	17	57%
AAS	os	,	Office Info Systems	10	7	70%	3	0.2%	2	67%
AAS	OP	(b)	Office Tech - Executive	13	7	54%	6	0.4%	4	67%
AAS	OL/MO		Office Tech - Medical	16	9	56%	7	0.4%	3	43%
AAS	AO		Office Tech - Office Administration Specialist	1		0%	1	0.1%	0	0%
AAS		(b)	Office Technology-total	30	16	53%	14	0.9%	7	50%
C-1	СХ		Computer Applications Technology	6	5	83%	1	0.1%	0	0%
			SCHOOL SUB-TOTAL	640	382	59.7%	258	15.7%	138	53.5%
ISTRII	CTION &	OFS	SIGN TECHNOLOGIES							
BS	BPD		Computer-Aided Product Design	32	22	69%	10	0.6%	5	50%
BS	BCM		Construction Management	46	26	57%	20	1.2%	10	50%
BS	BHV		Heating/Ventilation/AC (HVAC) Tech	17	9	53%	8	0.5%	4	50%
AAS	AT		Architectural Tech	98	58	59%	40	2.4%	21	53%
AAS	СВ	(b)	Building Construction Tech -	105	67	64%	38	2.3%	21	55%
AAS	MN		Building Construction Tech - Masonry	14	10	71%	4	0.2%	1_	25%
AAS		(b)	Building Construction Tech-total	119	77	65%	42	2.6%	22	52%
AAS	CD	<b>\-</b> /	Computer-Aided Drafting Tech	70	44	63%	26	1.6%	13	50%
AAS	EL		Electrical Tech	58	35	60%	23	1.4%	11	48%
AAS	HP		Heating/Ventilation/AC (HVAC) Tech - Plumbing	45	25		20	1.2%	11	55%
AAS	HV		Heating/Ventilation/AC (HVAC) Tech - Refrig	40	23	58%	17	1.0%	8	47%
			HVAC Technology-total	85	48	56%	37	2.2%	19	51%
			Industrial Maintenance Tech	9	6		3	0.2%	1	33%
AAS AAS	IM				8	44%	10	0.6%	6	60%
AAS	IM CK		Cabinetmaking/Millwork	18				0.070	U	
AAS AAS			Cabinetmaking/Millwork Construction Carpentry	18 62	35		27	1.6%	14	
AAS AAS	СК					56%			_	52% 55%
AAS AAS C 2 C 2	CK CN		Construction Carpentry	62	35	56% 61%	27	1.6%	14	52%

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY

## NON-MATRICULANT SURVEY TABLE 1B NON-MATRICULANTS & MATRICULATION RATES BY SCHOOL & MAJOR Fall 1998

E/SCHOO	)L			Accepted	Total	Matricu-	Total Non-		Sun	
De-	Program	,		into	Matric-	lation	Matric-	% of		Respons
	Code(s)		Program Major	College	ulants	Rate	ulants	Total	<u>N</u>	Rate
EALTH SO	CIENCES		•			ł				
BS	BAH		Applied Health Studies	4	2	50%	2	0.1%	1	50%
BS	DHB	(b)	Dental Hygiene - BS	4		0%	4	0.2%	4	100%
BS	BHM		Dental Hygiene - Health Policy/Administration	4	2		2	0.1%	0	09
BS	BHM	(b)	Dental Hygiene-total	8	2	25%	6	0.4%	4	679
BS	BSN		Nursing	9	6	67%	3	0.2%	3	100%
BS	BPA		Physician Assistant	176	55	31%	121	7.4%	54	45%
AAS	DH		Dental Hygiene	153	67	44%	86	5.2%	42	49%
AAS	HG		Health Arts - General	1	1	100%	0	0.0%		#N/A
AAS	PN	(b)	Health Arts - Practical Nursing	7	5	71%	2	0.1%	2	100%
AAS	SR		Health Arts - Surgical Tech	4	3	75%	1	0.1%	1	100%
AAS		(b)	Health Arts-total	12	9	75%	3	0.2%	3	100%
AAS	NR		Nursing	128	72	56%	56	3.4%	27	48%
AAS	OC		Occupational Therapy Assistant	79	42	53%	37	2.2%	19	51%
AAS	FS		Physical Fitness Specialist	8	5	63%	3	0.2%	1	33%
AAS	RD		Radiography	55	24	44%	31	1.9%	15	48%
C 2	NU	(b)	Practical Nursing	16	5	31%	11	0.7%	5	45%
C-1	ST		Surgical Tech	7		0%	7	0.4%	3	43%
			SCHOOL SUB-TOTAL	655	289	44.1%	366	22.2%	177	48.4%
OSPITALI						]				
AAS	BK		Baking/Pastry Arts	20	16	80%	4	0.2%	2	50%
AAS	CY		Culinary Arts Tech	119	62	52%	57	3.5%	25	44%
AAS	DI		Dietary Manager Tech	5	3	60%	2	0.1%	1	50%
AAS	FH		Food/Hospitality Management	27	18	67%	9	0.5%	3	33%
			SCHOOL SUB-TOTAL	171	99	57.9%	72	4.4%	31	43.1%

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 1B

### NON-MATRICULANTS & MATRICULATION RATES BY SCHOOL & MAJOR Fail 1998

sсноо				Accepted	Total	Matricu-	Total Non-		Surv	
	_			into	Matric-	lation	Matric-	% of		Respons
De-	Progran		Danis and Malas	College	ulants	Bate	ulants	Total	N ,	Rate
<u>gree(a)</u>	Code(s)	1	Program Major	College	<u>uianis</u>	nate	uiditis	Total	17	nate
USTRIA		INE	ERING TECHNOLOGIES						_	
BS	BCT		Civil Engineering Tech	35	18		17	1.0%	. 9	539
BS	BET		Electronics Engineering Tech	45	18		27	1.6%	14	529
BS	BAF		Manufacturing Engineering Tech	30	22		8	0.5%	4	50
BS	BPS		Plastics/Polymer Engineering Tech	36	26		10	0.6%	5	50
BS	BWE		Welding/Fabrication Engineering Tech	12	6	50%	6	0.4%	3	50
AAS	AF		Automated Manufacturing Tech	20	13		7	0.4%	4	57
AAS	CT		Civil Engineering Tech	20	12	60%	8	0.5%	4	50
AAS	ΕT	(b)	Electronics Technology-total	124	77	62%	47	2.9%	25	53
AAS	PS	ν-,	Plastics/Polymer Tech	48	30	63%	18	1.1%	9	50
AAS	SU		Surveying Tech	18	11	61%	7	0.4%	4	57
AAS	TT		Toolmaking Tech	52	43		9	0.5%	6	67
AAS	WA		Welding Tech	28	23		5	0.3%	2	40
••			Mantrial Connect	21	10	48%	11	0.7%	6	55
C2	MG		Machinist General	11	5		6	0.4%	3	50
C 2	WE		Welding	- ''	3	45%	U	U.470	3	30
		_	SCHOOL SUB-TOTAL	500	314	62.8%	186	11.3%	98	52.7
EGRATI		HES							_	
BS	BHS		Applied Human Services	36	22		14	0.9%	.7	50
BS	BGD		Graphic Design	77	43		34	2.1%	17	50
BS	BPT		Printing/Publishing Tech	4	1		3	0.2%	2	67
BS	BPC		Technical/Professional Communication	4	3	75%	1	0.1%	1	100
AA	GS	(b)	General Studies	119	67	56%	52	3.2%	26	50
AS	BL		Biology	12	4	33%	8	0.5%	4	50
AS	PY		Physical Sciences	2	1	50%	1	0.1%	1	100
AS	ES		Pre-Engineering	6	1	17%	5	0.3%	3	60
AAA	AR		Advertising Art	50	32	64%	18	1.1%	9	50
AAA	BC		Broadcast Comm	35	22		13	0.8%	8	62
AAA	MC		Mass Comm	13	4		9	0.5%	5	56
440	EC		Fod. Childhood Edwardon	77	39	51%	38	2.3%	19	50
AAS		<b>/</b> L\	Early Childhood Education	65	34		31	1.9%	16	52
AAS	HS	,,	Human Services	28	17		11	0.7%	6	5
AAS	IS	(D)	Individual Studies	28	17		6	0.7%	2	3
AAS	PB		Printing/Publishing Production	23	17	/4%	•	U,476	2	٠.
	, ,		SCHOOL SUB-TOTAL	551	307	55.7%	244	14.8%	126	51.

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 1B NON-MATRICULANTS & MATRICULATION RATES BY SCHOOL & MAJOR Fall 1998

	ı.					Total		Surv	
<u> </u>	_		Accepted	Total	Matricu-	Non-		Respo	
De-	Program		into	Matric-	lation	Matric-	% of		Respon
gree(a)	Code(s)	Program Major	<u>College</u>	<u>ulants</u>	Rate	ulants	<u>Total</u>	Й	Rate
ATURAL F	RESOURCE	S MANAGEMENT			1				
AAS	DD	Diesel Technology ·	45	33	73%	12	0.7%	·6	50
AAS	MK	Diesel Technology - MACK	7	6	86%	1	0.1%	1	100
AAS		Diesel Technology-total	52	39	75%	13	0.8%	7	54
AAS	EV	Environmental Tech	42	24	57%	18	1.1%	9	50
AAS	FD	Floral Design/Interior Plantscape	17	10	59%	7	0.4%	6	86
AAS	FR	Forest Tech	54	37	69%	17	1.0%	9	53
AAS	HA	Heavy Construction Equipment Tech -	56	37	66%	19	1.2%	10	53
AAS	CH	Heavy Construction Equipment Tech - CAT	5	3	60%	2	0.1%	1	50
AAS		Heavy Construction Tech-total	61	40	66%	21	1.3%	11	52
AAS	LN	Landscape/Nursery Tech	75	44	59%	31	1.9%	16	52
C 2	DC	Diesel Technician	7	6	86%	1	0.1%	1	100
C 2	HC	Heavy Construction Equipment Technician	25	18	72%	7	0.4%	4	57
		SCHOOL SUB-TOTAL	333	218	65.5%	115	7.0%	63	54.8
RANSPOR BS		CHNOLOGIES  Automotive Tech Management	19	12	63%	7	0.4%	4	57
		,			00.7	•	0.7.0	•	-
AAS	AY	Auto Body Technology	31	15	48%	16	1.0%	8	5
AAS	ΑE	Automotive Engineering Tech	12	8	67%	4	0.2%	2	50
AAS	AS	Automotive Service Management	5	4	80%	1	0.1%	1	10
AAS	AU	Automotive Tech -	55	32		23	1.4%	10	4:
AAS	FA	Automotive Tech - Ford ASSET	12	9	75%	3	0.2%	3	10
AAS		Automotive Technology-total	67	41	61%	26	1.6%	13	5
C 2	AB	Auto Body Technician	9	5	56%	4	0.2%	2	50
C 2	AM	Automotive Service Technician	9	3	33%	6	0.4%	3	5
AAS	AD	Aviation Technology	42	28	67%	14	0.9%	7	5
AAS	AN	Avianics Technology	10	5	50%	5	0.3%	3	6
C 2	AC	Aviation Maintenance Technician	8	5	63%	3	0.2%	3	10
		SCHOOL SUB-TOTAL	212	126	59.4%	86	5.2%	46	53.

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 1B

## NON-MATRICULANTS & MATRICULATION RATES BY SCHOOL & MAJOR Fall 1998

E/SCHOO				Accepted	Total	Matricu-	Total Non-	a	Surv Respo	nses
De- gree(a	Progra Code(s		Program Major	into <u>College</u>	Matric- ulants	lation <u>Rate</u>	Matric- ulants	% of <u>Total</u>	<u>N</u>	Response Rate
RTH CAN	APUS		•			1				
AA	GS	(b)	General Studies	7	5	71%	2	0.1%	2	100%
AAS	ВА	(b)	Accounting	5	4	80%	1	0.1%	1	100%
AAS	ВМ	(b)	Business Management	10	6	60%	4	0.2%	3	75%
AAS	BP	(b)	Computer Info Systems - Business Programming	9	5	56%	4	0.2%	3	75%
AAS	PN	(b)	Health Arts - Practical Nursing	1		0%	1	0.1%	1	100%
AAS	HS	(b)	Human Services	10	5	50%	5	0.3%	3	60%
AAS	IS	(b)	Individual Studies	1		0%	1	0.1%	1	100%
AAS	OP	(b)	Office Tech - Executive	7	3	43%	4	0.2%	3	75%
AAS	OL	(b)	Office Tech - Medical	4	4	100%	0	0.0%	_	#N/A
AAS	AO		Office Tech - Office Administration Specialist	1		0%	1	0.1%	0	0%
AAS		(b)	Office Technology-total	12	7	58%	5	0.3%	3	60%
C 2	NU	(b)	Practical Nursing	4	1	25%	3	0.2%	2	67%
	_		NORTH CAMPUS SUB-TOTAL	59	33	55.9%	26	1.6%	19	73.1%
STANCE I	DUÇA	non	OUTREACH			ı				
BS	BAM	(b)	Automotive Tech Management	11	8	73%	3	0.2%	1	339
BS	BHL	(b)	Dental Hygiene - Luzeme CCC	7		0%	7	0.4%	7	100%
BS	BMM	(b)	Dental Hygiene - Montgomery CCC	12	10	83%	2	0.1%	2	100%
BS	втм	(b)	Technology Management	8	4	50%	4	0.2%	2	509
AAS	EH		Applied Science Tech - Electromechanical	15	1	7%	14	0.9%	7	509
AAS	IN		Applied Science Tech - Industrial Machine Operator	3	3	100%	0	0.0%		#N/A
AAS	CB	(b)		2		0%	2	0.1%	1	509
AAS	ĒΤ	(b)	Electronics Tech	1		0%	1	0.1%	0	
	_		DISTANCE ED/OUTREACH SUB-TOTAL	59	26	44.1%	33	2.0%	20	60.69
J <b>B-TOTA</b> L BS	.S BY D	EGR	EE LEVEL  Bachelor of Science	889	469	52.8%	420	25.5%	217	51.79
A A			Associate of Arts	126	72		54	3.3%	28	51.99
AS			Associate of Science	29	14		15	0.9%	9	60.09
AAA			Associate of Applied Arts	98	58		40	2.4%	22	55.09
AAS			Associate of Applied Science	2449	1443		1006	61.1%	516	51.39
			Certificate, 2-Year	218	118		100	6.1%	55	55.09
C 2 C 1			Certificate, 2-Year	23	12		11	0.7%	4	36.49
-										
JB-TOTAL	S BY P	HOG	RAM STATUS	600	205	20 60/	374	22.7%	185	49.5
			Pre-Major (incl. Advance Placement Nursing)	609	235					12.5
			Developmental Semester	50	42		8	0.5%	1	
			all others (accepted directly into major)	3173	1909	60.2%	1264	76.8%	665	52.69

 <sup>(</sup>a) BS=Bachelor of Science, A A=Associate of Arts, A S=Assoc. of Science, AAA=Assoc. of Applied Arts, AAS=Assoc. of Applied Science, C 2=2-year Certificate, C-1=1-year Certif.
 (b) Additional students applied to this major at other campuses or sites.

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 2 NON-MATRICULANTS & MATRICULATION RATES BY GEOGRAPHIC AREA & COUNTY Fall 1998

		Accepted	Total	Matricu-	Total Non⊷		Surv	,
EOGRAPHIC AREA		into	Matric.	lation	Matric-	% of		<u>ises</u> Respon
EUGHAPHIC ANEA	County	College	ulants	Rate	ulants	<u>Total</u>	N	Rate
-STATE/	:			- 1				
	RTHCENTRAL) AREA						•	
	Lycoming	831	564	67.9%	267	16.2%	133	49.8
	***************************************							
	Bradford	90	52		38	2.3%	18	47.4
	Clinton	128 60	89 34	69.5% 56.7%	39 26	2.4% 1.6%	24 12	61.5 46.2
	Montour	245	133	54.3%	112	6.8%	53	46.2
	Northumberland Potter	32	15		17	1.0%	12	70.6
	Snyder	68	41	60.3%	<u>! /</u>	1.6%		48.1
	Sullivan	30	21	70.0%	27 9	0.5%	3	33.3
	Tioga	113	<u></u> 71	62.8%	42	2.6%	28	66.7
	Union	101	65		36	2.2%	18	50.0
								•••••
	AREA SUB-TOTAL	1698	1085	63.9%	613	37.2%	314	51.2
NORTHEAST ARE			40	50.00		4.00/	40	56.3
	Berks Carbon	78 14	46 5	59.0% 35.7%	32 9	1.9% 0.5%	18 3	33.
	Columbia	97	56		41	2.5%	23	<u>56.</u>
	Lackawanna	20	8		12	0.7%	5	41.
	Lehigh	37	24		13	0.8%	23 5 7	53.
	Luzerne	65		52.3%	31	1.9%	22	71.
	Monroe	15	34 4	26.7%	11	0.7%	9	81.
	Northampton	28	20		8	0.5%	5	62.
	Pike	7	1	14.3%	6	0.4%	2	33.
	Schuylkill	88	49 9	55.7%	39	2.4%	23 6 4	59.0
	Susquehanna	15			6	0.4%	6	100.
	Wayne	20 17	10		10 11	0.6% 0.7%	<u>4</u> 6	40. 54.
	Wyoming	1/	6	35.3%	11	0.7%		54.
	AREA SUB-TOTAL	501	272	54.3%	229	13.9%	133	58.
SOUTHEAST AR								
	Adams	25 38	8		17 17	1.0% 1.0%	10	58. 47.
	Bucks Chester	38 29	21 16	55.3% 55.2%	13	0.8%	8 6	47. 46.
	Cumberland	27	12		15	0.9%		73.
	Dauphin	73	36		37	2.2%	20	54.
	Delaware	22	10		12	0.7%	6	50.i
	Franklin	27	9	33.3%	18	1.1%	11	61.
	Lancaster	86	55	64.0%	31	1.9%	21	67.
	Lebanon	36	26		10	0.6%	21 5	50.0
	Montgomery	62	40		22	1.3%	14	63.6
	Perry	8	6		2	0.1%	1	50.0
	Philadelphia	33	4	12.1%	29	1.8%	12	41.4
	York	86	48	55.8%	38	2.3%	23	60.5
	AREA SUB-TOTAL	552	291	52.7%	261	15.9%	148	56.7

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY

## TABLE 2 NON-MATRICULANTS & MATRICULATION RATES BY GEOGRAPHIC AREA & COUNTY Fall 1998

		Accepted	Total	Matricu-	Total Non-		Surv	,
GEOGRAPHIC AREA		into	Matric-	lation	Matric-	% of		lises Respon
GEOGRAPHIC AREA	County	College	ulants	Rate	ulants	<u>Total</u>	N	Rate
CENTRAL AREA	•			ļ				
OEMMAL AMEA	Bedford	12	9	75.0%	3 21	0.2%	1	33.3
	Blair	47	26	55.3%	21	1,3%	12	57.1
	Cambria	54	31	57.4%	23	1.4%	7	30.4
	Cameron	7	3	42.9%	23	0.2%	2	50.0
	Centre	122	81	66.4%	41	2.5%	19	46.3
	Clearfield	79	49	62.0%	30	1.8%	14	46.7
	Eik	35	16	45.7%		1.2%	13	68.4
	Forest		<u>iö</u>	#N/A	19 0 8 9	0.0%		#N/A
	Fulton	14	6	42.9%		0.5%	5	62.5
		31	22	71.0%		0.5%	1	11.1
	Huntingdon		22		9			
	Juniata	19	8	42.1%	11	0.7%	4	36.4
	McKean	19	8	42.1%	11	0.7%	<u>4</u>	36.4
	Mifflin	45	28	62.2%	17	1.0%	10	58.8
	Somerset	15	10	66.7%	5	0.3%	3	60.0
	Warren	33	22	66.7%	11	0.7%	6	54.5
	AREA SUB-TOTAL	532	319	60.0%	213	12.9%	101	47.4
WEST AREA				1				
************	Allegheny	27	16	59.3%	11	0.7%	9	81.8
	Armstrong	5	3	60.0%		0.1%	Ö	0.0
	Beaver	5 10	······ <del>y</del>	70.0%	2 3 3 5	0.2%	<u></u> .	<u>ö</u>
	Butler	13		76.9%		0.2%	<u>Ö</u>	33.3
	Clarion	12		58.3%		0.3%	<u>.</u> .	80.0
	Crawford		<u>'</u>	66.7%	4	0.2%	<del>-</del> -	100.0
	Erie	12	13		10	0.6%	<u>-</u> -	50.0
		4		50.0%		0.1%		50.0
	Fayette	1	2		2 0 7			
	Greene		1	100.0%		0.0%		#N/
	Indiana	12	5	41.7%		0.4%	2	28.0
	Jefferson	8	5	62.5%	3	0.2%	2	66.7
	Lawrence	1	1	100.0%	0	0.0%	0	#N/
	Mercer	9	4	44.4%	5	0.3%	3 8	60.0
	Venango	15	3 5	20.0%	12	0.7%	8	66.7
	Washington	5	5	100.0%	0	0.0%	0 7	#N//
	Westmoreland	19	10	52.6%	9	0.5%	7	77.8
	AREA SUB-TOTAL	176	100	56.8%	76	4.6%	46	60.
N-STATE SUB-TOTA		3459	2067	59.8%	1392	84.6%	742	53.
OUT OF STATE		347	108	- 1	239	14 59/	101	40.1
OUT-OF-STATE		•				14.5%		42.
NTERNATIONAL		26	11	42.3%	15	0.9%	8	53.
LLEGE TOTAL		3832	2186	57.0%	1646	100%	851	51.

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 3 NON-MATRICULANTS & MATRICULATION RATES BY SEX

Fall 1998

<u>Sex</u>	Accepted into College	Total Matric- ulants	Matricu- lation Rate	Total Non- Matric- ulants	% of Total	Surv Respo F N	•
Female	1379	707	51.3%	672	40.8%	359	53.4%
Male	2453	1479	60.3%	974	59.2%	492	50.5%
COLLEGE TOTAL	3832	2186	57.0%	1646	100%	851	51.7%

## TABLE 4 NON-MATRICULANTS & MATRICULATION RATES BY AGE Fall 1998

Age	Accepted into College	Total Matric- ulants	Matricu- lation Rate	Total Non- Matric- ulants	% of Total	Surv Respon F N	
17 - 19 20 - 24 25 - 29 30 - 39 Over 40	2194 932 256 278 170	1296 520 130 146 93	50.8%	898 412 126 132 77	54.6% 25.0% 7.7% 8.0% 4.7%	499 190 52 74 36	55.6% 46.1% 41.3% 56.1% 46.8%
Not Given COLLEGE TOTAL Mean Age	2	1 2186 21.8	50.0% 57.0%	1 1646 22.3	0.1%	0 851 22.1	0.0%

## TABLE 5 NON-MATRICULANTS & MATRICULATION RATES BY RACE/ETHNIC Fall 1998

_	Accepted into	Total Matric-	Matricu- lation	Total Non- Matric-	% of		<u>nśes</u> Response
Race	College	<u>ulants</u>	<u>Rate</u>	ulants	<u>Total</u>	<u>N</u>	<u>Rate</u>
International	26	11	42.3%	15	0.9%	8	53.3%
African-American	146	54	37.0%	92	5.6%	25	27.2%
Asian-American	49	12	24.5%	37	2.2%	15	40.5%
Hispanic-American	34	11	32.4%	23	1.4%	12	52.2%
Native American	34	5	14.7%	29	1.8%	12	41.4%
Non-white Sub-total	289	93	32.2%	196	11.9%	72	36.7%
White	3543	2093	59.1%	1450	88.1%	779	<b>5</b> 3.7%
COLLEGE TOTAL	3832	2186	57.0%	1646	100%	851	51.7%

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 6 NON-MATRICULANTS & MATRICULATION RATES BY FAMILY INCOME Fall 1998

				Total		Sun	•
•	Accepted	Total	Matricu-	Non-		Respo	
	into	Matric-	lation	Matric-	% of		Response
Family Income	<u>College</u>	<u>ulants</u>	<u>Rate</u>	ulants	<u>Total</u>	<u>N</u>	Rate
< \$10,000	345	198	57.4%	147	8.9%	66	44.9%
\$10,000 - \$19,999	516	273	52.9%	243	14.8%	116	47.7%
\$20,000 - \$29,999	533	294	55.2%	239	14.5%	119	49.8%
\$30,000 - \$39,999	516	289	56.0%	227	13.8%	122	53.7%
\$40,000 - \$49,999	478	265	55.4%	213	12.9%	124	58.2%
\$50,000 -\$74,999	968	606	62.6%	362	22.0%	206	56.9%
\$75,000 <b>+</b>	211	183	86.7%	28	1.7%	18	64.3%
Total responses	3567	2108	59.1%	1459	88.6%	771	52.8%
Not given	265	78	29.4%	187	11.4%	80	42.8%
COLLEGE TOTAL	3832	2186	57.0%	1646	100%	851	51.7%
Mean Income	\$39,585	\$42,498	l	\$35,375		\$37,233	
Median Income	\$36,242	\$40,127		\$35,000		\$35,000	

### TABLE 7 NON-MATRICULANTS & MATRICULATION RATES BY HIGH SCHOOL CLASS RANK Fall 1998

	Accepted into	Total Matric-	Matricu- lation	Total Non- Matric-	% of	Sun Respo	•
High School Rank	College	ulants	Rate	<u>ulants</u>	Total	N	Rate
Top 3rd	723	398	55.0%	325	19.7%	174	53.5%
Middle 3rd	1179	742	62.9%	437	26.5%	256	58.6%
Bottom 3rd	1284	750	58.4%	534	32.4%	273	51.1%
Total responses	3186	1890	59.3%	1296	78.7%	703	54.2%
Not given	646	296	45.8%	350	21.3%	148	42.3%
COLLEGE TOTAL	3832	2186	57.0%	1646	100%	851	51.7%

### TABLE 8 NON-MATRICULANTS & MATRICULATION RATES BY EXPECTED EMPLOYMENT STATUS Fall 1998

	Accepted	Total	Matricu-	Total Non-		Sun	•
Expected Employment	into	Matric-	lation	Matric-	% of		Response
white in College	College	ulants	Rate	<u>ulants</u>	Total	И	Rate
None	798	514	64.4%	284	35.6%	179	63.0%
Part-Time, < 20 hours/week	1517	882	58.1%	635	41.9%	325	51.2%
Part-Time, 20+ hours/week	551	312	56.6%	239	43.4%	120	50.2%
Full-Time	320	182	56.9%	138	43.1%	7 <u>9</u>	57.2%
Total responses	3186	1890	59.3%	1296	78.7%	703	54.2%
Not given	646	296	45.8%	350	21.3%	148	42.3%
COLLEGE TOTAL	3832	2186	57.0%	1646	100%	851	51.7%

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### **SUMMARY DATA TABLES**

Survey Responses (Tables 9 - 12)



### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 9 REASONS FOR APPLYING (a) Fall 1998

			֡		
	Major Reason (4)	Important Reason (3)	Minor Reason (2)	Not a Reason (1)	
Mean Rank	%I N	% N	% N	:1	Rank
1.45 7	58 6.8%	57 6.7%	95 11.2%	641 75.3%	თ
1.33 9	43 5.1%	•	72 8.5%	698 82.0%	4
1.74 3	:	98 11.5%	27 9.0%	556 65.3%	2
1.56 4		109 12.8%	92 10.8%	594 69.8%	9
2.21 2		174 20.4%	ì	396 46.5%	3
2.89 1	:	110 12.9%	20	266 31.3%	<del>-</del>
1.45 6	•	62 7.3%		663 77 9%	ĸ
1.40 8	ŧ	75 8.8%			10
1.23 10	18 2.1%	31 3.6%	1		1
1.11 11	24 2.8%	6 0.7%			<u> </u>
1.52 5	68 8.0%	73 8.6%	89 10.5%	: :	80
1.11	30 3.5%	3 0.4%	1 0.1%	817 96.0%	
1.05	15			836	
1.02	4	-		846	
1.01	က			848	
1.01	2	-	******	848	
1.01	2			848	
1.01	2		****	849	
1.01		_		849	
1.00	-			850	
1.58		1	1	7441 72 9%	
	Mean Bank 1.45 7 1.33 9 1.74 3 1.56 4 1.40 8 1.10 1 1.01 1	Reason (4 N	Reason (4)     Reason (3)       N     %     N       58     6.8%     57     6.7       43     5.1%     38     4.5       43     5.1%     38     4.5       201     23.6%     174     20.4       45     53.5%     10     12.9       65     7.6%     62     7.3       8     7.5     8.8       18     2.1%     31     3.6       24     2.8%     6     0.7       68     8.0%     73     8.6       30     3.5%     3     0.4       1     1     1       2     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1       1     1     1 <t< td=""><td>Reason (4)         Reason (3)         Reason (3)           N         %         N         %           58         6.8%         57         6.7%         95         11.2           43         5.1%         38         4.5%         72         85           120         23.6%         174         20.4%         80         94           201         23.6%         174         20.4%         80         94           455         53.5%         10         12.9%         60         2.4           65         7.6%         62         7.3%         61         7.2           68         8.0%         73         8.6%         89         10.5           10         1.         1.         1.         1.         1.           2         2         2.         6.         7.3%         10.5         1.         1.           2         4         1         1         1         1         1.         1.           4         1         1         1         1         1         1         1.           2         2         3         0.4%         1         0.1         1.      &lt;</td><td>Reason (4)         Reason (3)         Heason (2)         Reason (2)         Reason</td></t<>	Reason (4)         Reason (3)         Reason (3)           N         %         N         %           58         6.8%         57         6.7%         95         11.2           43         5.1%         38         4.5%         72         85           120         23.6%         174         20.4%         80         94           201         23.6%         174         20.4%         80         94           455         53.5%         10         12.9%         60         2.4           65         7.6%         62         7.3%         61         7.2           68         8.0%         73         8.6%         89         10.5           10         1.         1.         1.         1.         1.           2         2         2.         6.         7.3%         10.5         1.         1.           2         4         1         1         1         1         1.         1.           4         1         1         1         1         1         1         1.           2         2         3         0.4%         1         0.1         1.      <	Reason (4)         Reason (3)         Heason (2)         Reason

Format of this survey item was revised in 1998. Previously, applicants were asked to specify up to three reasons in priority order. 1995 ranks are based on the first reason given. In 1998, applicants were asked to rate each reason on a 1 to 4 scale (1 = not a reason, 2 = minor reason, 3 = important reason, 4 = major reason). 1998 ranks are based on the mean scores. (a)

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 10 REASONS FOR NOT ENROLLING (a) Fall 1998

					1998			1995
				Major	Important	Minor	Nota	
			-	eason (4	Reason (3)	Reason (2)	Reason (1)	
	Heasons for Not Enrolling	Mean R	Rank	% N	%      Z	% Z	% N	Rank
	Impressions from Campus Visit	1.12	12	15 1.8%	17 4.3%	26 6.3%	793 R 1%	4
	-	1.56	4	122 14.3%	38 9.6%	34 8 2%	ď	2 0
	Expected Cost (after financial aid)	1.58	က	112 13.2%	54 13.6%	50 120%	635 6 5%	<b>V</b>
	Insufficiant Employment Income	1.39	œ	71 8.3%	41 10.3%	40 9.6%	1	σ
	Unsatisfactory Housing	1.20	Ξ	31 3.6%	23 5.8%	27 6.5%		10
	Distance from Home	1.50	7		42 10.6%	50 12 0%	:	2
	$\bar{S}$	2.02	-	267 31.4%	22	21 5.0%	541 5 5%	-
	Postponed College Plans	1.83	N	196 23.0%	41 1	36 8.7%	:	- c
	Found/Seeking Satisfactory Employment	1.55	r,	127 14.9%	18	!'	:	u u
	Uncertain Career Goals	1.52	9	95 11.2%	55	45 10 8%		0
	Personal/Family Obligations	1.34	6	%6 2 29%	31	24 5 8%	720 7 5%	0 4
	Health	111	13	25 29%	5 13%	5 1 2%	1	+
	Preferred Program unavailable/not accepted	1.24	0	59 6.9%	8	11 2.6%	773 7.9%	12
	Other	1.14	$\dashv$	39 4.6%	2 0.5%	0 0.0%	810 8.3%	
	Time/schedule/work conflict	1.05		13			838	1 4
	Admissions/fasting processioning system	20.0	T	2			843	23
	Unsatisfied with Program	102	Τ	, 9		***************************************	844	15
	General uncertainty/fear of college	1.01		ာက	-		847	76
	Transportation Problems	1.01		-	-		840	72
	(b) Sports/activities desired lacking	1.00		-			850	S2
	Total Responses	1.43		1324 11.1%	397 3.3%	416 35%	9777 89 19/	
- }			-	!				

Format of this survey flem was revised in 1998. Previously, applicants were asked to specify up to three reasons in priority order. 1995 ranks are based on the first reason given. In 1998, applicants were asked to rate each reason on a 1 to 4 scale (1 = not a reason, 2 = minor reason, 3 = important reason, 4 = major reason). 1998 ranks are based on the mean scores. <u>a</u>

(b) Includes lack of track and field and college band.

### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STATE/		Enrollments	Applic	Applications		ő	er of Pr	Order of Preference			Fall 1995
Inst	Institutional Category			_	1'st Choice	oice	2'nd Choice	Joice	3rd Ch	Choice	rollmeni
Code	Institution	% N	<b>Z</b> I	প্র	ZI	প্ল	zı	প্ৰ	ZI	প্ৰ	% ZI
IN-STATE (PA)											
-	Pennsylvania College of Technology		587	31.1%	306	52%	212	36%	69	12%	1
Put	   Public 4-Year: State System of Higher Education (SSHE)	ducation (SSHI									
1	Bloomsburg U	11 3.1%	33	1.7%	16	48%	10	30%	7	21%	4 1.4%
12	California U	3 0.8%	3	0.2%	2	%/9			1	33%	3 1.0%
14	Clarion U	5 1.4%	9	0.3%	3	20%	3	20%			1 0.3%
15	East Stroudsburg U	2 0.6%	9	0.3%	1	17%	4	%/9	+	17%	
16	Edinboro U	1 0.3%	2	0.1%	2	100%					3 1.0%
17	Indiana U (IUP)	3 0.8%	#	%9.0	5	45%	2	18%	4	36%	4 1.4%
18	Kutztown U	1 0.3%		0.2%	+	33%	2	%/9			1 0.3%
19	Lock Haven U	15 4.2%	<u> </u>	1.4%	10	38%	10	38%	9	23%	6 2.1%
50	Mansfield U	4 1.1%	!	0.5%	9	%09	3	30%	+	40%	9 3.1%
21	Millersville U	6 1.7%		0.5%	2	20%	2	20%	က	30%	4 1.4%
8	Shippensburg U	2 0.6%	8	0.4%	4	20%	3	38%	1	13%	
23	Slippery Rock U	2 0.6%	4	0.2%	2	20%	2	20%			
24	West Chester U	1 0.3%	+	0.1%	+	100%					2 0.7%
Sar	Sub-total	56 15.8%	123	6.5%	28	47%	41	33%	24	20%	38 13.2%
Put	Public 4-Year: State-Related										
32	Pennsylvania State U				44	49%	30	33%	16	18%	_
33	Pittsburgh, U of	14 4.0%	i -	•	11	25%	9	30%	3	15%	3 1.0%
34	Temple U	2 0.6%	_	0.3%		17%	2	33%	3	20%	
Sul	Sub-total	57 16.1%	116	6.1%	26	48%	38	33%	22	19%	56 19.5%
s-u	In-state Public 4-year Sub-total	113 31.9%	239	12.7%	114	48%	79	33%	46	19%	94 32.8%
				_						_	

### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

### ALTERNATIVE COLLEGES -ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STATE/		Enrollments	Applications	Ord	Order of Preference		Fall 1995
	Institutional Category			1'st Choice	2'nd Choice 3'rd C	3'rd Choice	Enrollments
Code	Institution	% ZI	% ZI	% N	N %	প্ল	% VI
_	Public 2-Year/Community Colleges					_	
41	Allegheny County, CC of	2 0.6%	5 0.3%	3 60%	2 40%		2 0.7%
42	Beaver County, CC of			#N/A	#N/A	#N/A	1 0.3%
43	Bucks County CC			#N/A	#N/A	#N/A	3 1.0%
44	Butler County CC	2 0.6%	3 0.2%	2 67%	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 33%	•••••••••••••••••••••••••••••••••••••••
45	Delaware County CC	3 0.8%	4 0.2%	2 50%	1 25% 1	. 55%	1 0.3%
46	Harrisburg Area CC	17 4.8%	28 1.5%	12 43%	9 32% 7	. 52%	10 3.5%
47	Lehigh-Carbon CC	4 1.1%	4 0.2%	1 25%	2 50% 1	. 25%	4 1.4%
48	Luzerne County CC	12 3.4%	14 0.7%	7 50%		-	15 5.2%
49	Montgomery County CC	4 1.1%	3 0.2%	1 33%	2	. %/9	4 1.4%
20	Northampton County Area CC	5 1.4%	9.0.5%	2 22%	5 56% 2	. 22%	4 1.4%
51	Philadelphia, CC of	1 0.3%	1 0.1%		1 100%		1 0.3%
52	Reading Area CC	4 1.1%	4 0.2%	2 50%	2 50%		3 1.0%
53	Westmoreland County CC	2 0.6%	4 0.2%	2 50%	1 25% 1	25%	
61	T Stevens State School of Technology	5 1.4%	11 0.6%	6 55%	3 27% 2	18%	6 2.1%
<u>.                                  </u>	In-state Public 2-year Sub-total	61 17.2%	90 4.8%	40 44%	33 37% 17	19%	54 18.8%
-	Private 4-Year: State-Alded						
72	Drexel U	2 0.6%	11 0.6%	8 73%	2 18% 1	%6	1 0.3%
73	MCP Hahnemann U	2 0.6%	2 0.1%	1 50%		- 20%	**************
78	Philadelphia College of Osteopathic Med.	1 0.3%	1 0.1%	1 100%		•	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
81	University of the Arts			#N/A	#N/A	#N/A	1 0.3%
ile.	Sub-total	5 1.4%	14 0 7%	10 71%	2 14% 2	14%	2 0 7%
			;	2	2	2	?

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# PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STATE		Enrollments	Applications	Ĕ	eor	Fall 1995
	Institutional Category			1'st Choice 2'nd Choice	3'rd Choice	Enrollments
Code	Institution	প্ল ⊠	왕 zı	% N % N	% ZI	% ZI
	Private 4-Year: Colleges & Universities					
103	Allegheny College		2 0.1%	1 50% 1 50%		
104	Allentown College of Saint Francis		1 0.1%	4 100%		
106		1 0.3%	1 0.1%			1 0.3%
110	Baptist Bible College	1 0.3%			#N/A	1 0.3%
113	Bucknell U		2 0.1%	1 50% 1 50%		2 0.7%
116			1 0.1%		1 100%	
118	Chatham College	1 0.3%	1 0.1%	1 100%		
120			1 0.1%	+		3 1.0%
71	•	2 0.6%	5 0.3%	2 40% 3 60%	1	2 0.7%
126		1 0.3%	1 0.1%			
129		1 0.3%	4 0.2%	2 50% 1 25%	+	1 0.3%
130			1 0.1%		1 100%	5 6 5 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
136			1 0.1%	1 100%		
138			1 0.1%		-	
252		2 0.6%	4 0.2%	+	1 25%	2 0.7%
139			4 0.2%	3		1 0.3%
142				#N/A	#N/A	1 0.3%
141		1 0.3%	1 0.1%	1 100%	; ; ; ; ; ;	
144		1 0.3%	ł	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
146	•	9 2.5%	14 0.7%	79% 1 79%	2 14%	4 1.4%
147	Marywood	1 0.3%	2 0.1%	2 100%		
148	Mercyhurst	111111111111111111111111111111111111111	4 0 1%		+	2 0.7%
149	•	*		#N/A		1 0.3%
150	•		1 0.1%	 	1 100%	
255		2 0.6%	4 0.2%	+	,	2 0.7%
62	Philadelphia U	2 0.6%	2 0.1%			1 0.3%
		P	P.			**********

### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

ATE/		Enrollments	Applications	Dig.	Order of Preference	98	Fall 1995
=	Institutional Category			1'st Choice	2'nd Choice	3'rd Choice	Enrollments
Code	Institution	% N	× ZI	% Z	% N	<b>%</b>	<b>%</b>
162	Saint Francis College	1 0.3%	4 0.2%	3 75%	1 25%		1 0.3%
164	Saint Vincent College			#W/A	#N/A	#N/A	1 0.3%
165	Scranton, U of	1 0.3%		#N/A	#N/A	#N/A	
166	Seton Hill College	1 0.3%	3 0.2%	1 33%	1 33%	1 33%	
166	Susquehanna U	1 0.3%		#N/A	#N/A	#N/A	1 0.3%
170	Thiel College	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0.1%	1 100%			
177	Waynesburg College	2 0.6%	2 0.1%	2 100%			
178	Westminster College	1 0.3%	1 0.1%	1 100%			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
180	Wilkes U		2 0.1%	1 50%		1 50%	1 0.3%
182	York College of PA	1 0.3%	3 0.2%	1 33%	1 33%	1 33%	* * * * * * * * * * * * * * * * * * *
l		: 1					
ะ ภั	Sub-total Sub-total	33 9.3%	72 3.8%	40 56%	20 28%	12 17%	28 9.8%
Ē	In-state Private 4-year Sub-total	38 10.7%	86 4.6%	50 58%	22 26%	14 16%	30 10.5%
ď	Private 2-Year: Junior Colleges						
251	Harcum College	1 0.3%	1 0.1%	1 100%			
335	Johnson Technical Institute	3 0.8%	4 0.2%	2 50%	1 25%	1 25%	
253	Lackawanna JC	1 0.3%	1 0.1%			1 100%	
254	Manor College		2 0.1%		1 50%	1 50%	
363	Pennsylvania Institute of Technology		1 0.1%			1 100%	
<b>₩</b>	Sub-total	5 1.4%	6 0.5%	3 33%	2 22%	4 44%	
ā	Private 2-Year: Special Associate-Degree Granting	se Granting					
306	Art Institute of Philadelphia			#N/A	W/V#	#N/A	1 0.3%
406		2 0.6%	2 0.1%	2 100%			1 0.3%
309	Bradford School	1 0.3%	1 0.1%	1 100%	•		
310	Bradley Academy for Visual Arts			#W/A	#N/A	#N/A	. 1 0.3%
311	Cambna-Rowe Business College	;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	#N/#	#N/A	#N/X	1 0.3%
313	Central Penn Business School	3 0.8%	4 0.2%	2 50%		2 50%	5 1.7%

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

### ALTERNATIVE COLLEGES -ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

SIAIE/		Enrollments	Applications	Ĕ	erence	Fall 1995
드	Institutional Category			1'st Choice 2'nd Choice	ce 3'rd Choice	Enrollments
Code	lnstitution	% N	<b>%</b>	ZI %	% □ %	% N
326	Electronic Institute		1 0.1%		1 100%	
379	ICT School of Welding	2 0.6%	1 0.1%	1 100%		1 0.3%
436	ITT Technical Institute	1 0.3%	2 0.1%	2 10	100%	1 0.3%
340	Lincoln Technical Institute	2 0.6%	3 0.2%	2 6	67% 1 33%	3 1.0%
344	McCann School of Business	3 0.8%	2 0.1%	1 50% 1 5	20%	
348	NEC-Allentown Business School	1 0.3%	1 0.1%	1 100%	111450000000000000000000000000000000000	1 0.3%
349					#N/A #N/A	1 0.3%
320	NEC-Vale Technical Institute	1 0.3%	1 0.1%	1 100%		1 0.3%
352	New Castle Business School	1 0.3%	2 0.1%	+	20%	
382	Newport Business Institute	1 0.3%	3 0.2%		1 33%	11 3.8%
460	Pennsylvania Institute of Culinary Arts	4 1.1%	6 0.3%	5 83% 1 1	17%	1 0.3%
368	Pittsburgh Institute of Aeronautics		1 0.1%		1 100%	
370	<u> </u>	1 0.3%	2 0.1%	+	20%	2 0.7%
373	Schuylkill Business Institute	2 0.6%	2 0.1%		+	
375	South Hills Business School			#N/A #N		1 0.3%
37.7	Triangle Tech	2 0.6%	2 0.1%		20% 1 20%	3 1.0%
381	Williamson Free School of Mech. Trades		1 0.1%		1 100%	3 1.0%
383	York Technical Institute	3.0.8%	6 0.3%	3 20% 3 5	20%	1 0.3%
384	Yorktowne Business Institute	1 0.3%	1 0.1%	1 100%		
₩ŏ	Sub-total	31 8.8%	44 2.3%	23 52% 12 2	27% 9 20%	39 13.6%
.4	2-Year Miscellaneous Institutions					
495	Miscellaneous business schools		1 0.1%		1 100%	1 0.3%
496	Miscellaneous health schools/hospitals	5 1.4%	7 0.4%	2	29% 1 14%	1 0.3%
497	Miscellaneous vo-tech schools	2 0.6%	3 0.2%	2	67%	3 1.0%
498	Miscellaneous institutions, other	4 1.1%		-	20%	2 0.7%
Σ.	Sub-total	11 3.1%	16 0.8%	9 56% 5 3	31% 2 13%	7 2.4%
ᄩ	In-state Private 2-Year Sub-total	47 13.3%	69 3.7%	35 51% 19 2	28% 15 22%	46 16.0%

### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STATE	IE		Enrollments	Applications	Ord	Order of Preference	g	Fall 1995
	=	Institutional Category			1'st Choice	2'nd Choice	3'rd Choice	Enrollments
	Code	Institution	% N	× Z	% N	% N	% N	۶۶ N
	É	In-state Public Sub-total	174 49.2%	916 48.5%	460 50%	324 35%	132 14%	148 51.6%
	Ē	In-state Private Sub-total	85 24.0%	155 8.2%	85 55%	41 26%	29 19%	
	Ē	In-state 4-Year Sub-total	151 42.7%	325 17.2%	164 50%	101 31%	60 18%	124
	Ē	In-state 2-Year Sub-total	108 30.5%	159 8.4%	75 47%	52 33%	32 20%	100
	E	IN-STATE sub-total	259 73.2%	1071 56.8%	545 51%	365 34%	161 15%	224 78.0%
OTIC	OUT-OF-STATE		_					•
	4	4-Year Institutions						
٩	501	Auburn U	1 0.3%	1 0.1%	1 100%			
AZ	513	Arizona, U of		1 0.1%			1 100%	_
<u>ჯ</u>	528	California State U system	1 0.3%	2 0.1%	1 50%	•	1 50%	
გ	532	Charles Drew U of Medicine & Science		1 0.1%	1 100%		***************************************	
გ	535.1	Southern California, U of (USC)		1 0.1%			100%	
Ş	533	Stanford U		1 0.1%		1 100%		
ნ	546	Bridgeport, U of		1 0.1%		1 100%		
ნ	550.3	Central Connecticut State U	1 0.3%	1 0.1%			1 100%	
Ե	550.2	New Haven, U of		1 0.1%		1 100%		
ნ	550.5	Yale U	1 0.3%	1 0.1%	1 100%	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
ם	551	Delaware, U of		1 0.1%	1 100%	***************************************		1 0.3%
မ	561	Catholic U		1 0.1%		1 100%		
မ္	263	George Washington U	1 0.3%	1 0.1%	1 100%			
ပ္	220	U S Department of Agriculture		4	#N/A	#N/A	#N/A	4
겉	287	Central Florida, U of	1 0.3%	1 0.1%		1 100%		
귙	9/9	Embry-Riddle Aeronautical U	2 0.6%	2 0.1%	2 100%	1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
겉	288	Florida, U of	1	2 0.1%		1 50%	1 50%	
귙	286	Nova Southeastern U	***************************************	2 0.1%			2 100%	
g	593	Clark Atlanta U	1 0.3%	2 0.1%		2 100%		
<u>o</u>	601	Idaho, U of			#N/A	#N/A	#N/A	4.0.3%
								***************************************

### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STATE	<u>1</u>		Enrollments	Applications	Ord	Order of Preference	9,	Fall 1995
	<u>lns</u>	Institutional Category			1'st Choice	2'nd Choice	3'rd Choice	Enrollments
	Code	Institution	% N	ッ マ	% N	% N	% Z	% N
Z	621	Butler U	1 0.3%	1 0.1%	1 100%			
Z	622	Valparaiso U		1 0.1%	1 100%	6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	; ; ; ; ; ; ;	
Z	618	Vincennes U	1 0.3%	2 0.1%		1 50%	1 50%	
KS	634	Kansas, U of		1 0.1%		1 100%		
Δ	674	Maryland, U of	3 0.8%	4 0.2%	4 100%	,		
MD	069	Morgan State U			#N/A	#N/A	#N/A	1 0.3%
Ø	683	Salisbury State U		4.0.1%	1 100%		**************************************	
ğ	089	Towson State U	1 0.3%	4.0.1%	4100%	· · · · · · · · · · · · · · · · · · ·		1 0.3%
¥Ψ	699.1	Assumption College	1 0.3%	1 0.1%	1 100%		7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MΑ	7007	Boston U	1 0.3%		#N/A	#N/A	#N/A	
MA	700.3	Massachusetts Institute of Technology (M	(TII	1 0.1%		; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	4 100%	
Ψ	700.5	Wentworth Institute of Technology	1 0.3%	2 0.1%		1 50%	1 50%	
Ē	708	Kettering U			#N/A	#N/A	#N/A	1 0.3%
Ξ	402	Michigan Technological U		1 0.1%	1 100%			1 0.3%
Ē	703	Michigan, U of	1 0.3%	4.0.1%	1 100%		T	
Z	711	Northwestern College		4.0.1%	1 100%		7 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
M	729	Rocky Mountain College		4 0.1%	9 5 1 5 5 6 4 3 7 5 4 4 4 4 1 4 4 4 4 6 6 6		1 100%	
Ĭ	741	New Hampshire, U of			#N/A	#N/A	#N/#	1 0.3%
3	762	DeVry Institute of Technology	1 0.3%	1 0.1%	1 100%	· · · · · · · · · · · · · · · · · · ·		
3	768	Fairleigh Dickinson U	2 0.6%	2 0.1%	1 50%		1 20%	
3	756	Montclair State U	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0.1%			1 100%	
3	292	New Jersey Institute of Technology		2 0.1%	1 50%		1 50%	
3	761	Rutgers U	1 0.3%	1 0.1%		i		1 0.3%
3	760	Seton Hall U	1 0.3%	3.0.2%	,	3 100%		
Z	171	New Mexico, U of	1 0.3%	4 0.1%	4 100%		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***
		***************************************						96968112669119991989

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

S	STATE/		Enrollments	Applications	Order of Preference	Fall 1995
	르	Institutional Category			1'st Choice 2'nd Choice 3'rd Choice	Enrollments
	Code	Institution	% N	% N	% N % N % N	% ZI
ž	776	Alfred U	2 0.6%	7 0.4%	2 29% 1 14% 4 57%	4 1.4%
Ž	773.9	Buffalo, U of		1 0.1%	4.001	***************************************
¥	800.2	Catholic Medical Center of Brooklyn & Queens		1 0.1%	1 100%	
¥	773.5		1 0.3%	4 0.1%	1 100%	
¥	795	Cornell U		4 0.2%	4 100%	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
¥	773.6	Culinary Institute of America	***************************************		#N/A	1 0.3%
ž	7.577	Dowling College	*		#N/A #N/A	1 0.3%
¥		Houghton College	4 0.3%	1 0.1%	1 100%	
Ā	773	Keuka College		1 0.1%		1 0.3%
Ž	6.008	Le Moyne College	1 0.3%	2 0.1%	1 50% 1 50%	
¥	800.1	Long Island U	**************************************	2 0.1%	2 100%	
¥	773.1	Marist College	**************************************		#N/A #N/A #N/A	1 0.3%
¥	800.4			4.0.1%	100%	
¥	783	New York Institute of Technology		1 0.1%	1 100%	
Ā	785	Paul Smith College of Arts & Science		1 0.1%	 	2 0.7%
¥	982		4 1.1%	•	50% 2 50%	
Ž		State U of New York (SUNY) system	7 2.0%	10 0.5%	5 50% 2 20% 3 30%	4 1.4%
Ž	962	Syracuse U	1010101010	1 0.1%		
S	\$ 810	Campbell U			#N/A #N/A	1 0.3%
2	\$10.1	Chowan College		1 0.1%	100%	
S	\$ 810.2	Greensboro College		1 0.1%		
ō	832	Akron General Medical Center	1 0.3%			
₹	4 822.1	DeVry Institute of Technology	2 0.6%	2 0.1%	1 50% 1 50%	
동	834	Kettering College of Medical Arts	1 0.3%	1 0.1%		
동	4 817	Ohio State U		6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	#N/A #N/A	1 0.3%
동	818	Youngstown State U		1 0.1%	1 100%	
₹	846	Johnson & Wales U	1 0.3%	7 0.4%	, 2 29% 2	1 0.3%
တ္တ	828	Clemson U			#N/A #N/A	1 0.3%
တ္တ	854	South Carolina, U of		1 0.1%	100%	
SD	998 (	South Dakota, U of	7 L C C C C C C C C C C C C C C C C C C	1 0.1%	1 100%	

# PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fail 1998

STA	IE		Enrollments	Applications	Order of Preference	Fall 1995
		Institutional Category			1'st Choice 2'nd Choice 3'rd Choice	Enrollments
	Code	Institution	% N	% N	% N % N % N	% N
Z	871.1	Tennessee	1 0.3%	1 0.1%	1 100%	
Z	871	Tennessee, U of		1 0.1%	1 100%	11
5	887	Utah, U of		1 0.1%	4 100%	
5	893			1 0.1%	1 100%	
<b>₹</b>	918			1 0.1%	1 100%	
₹	916	•	1 0.3%	1 0.1%	1 100%	
<b>∀</b>	908	George Ma	1 0.3%	1.0.1%	1 100%	1 0.3%
Α>	913	James Madison U		2 0.1%	1	
₹	904		1 0.3%	3 0.2%	+	
Υ	606	•			#N/A #N/A #N/A	1 0.3%
<b>X</b>	915	Roanoke C		1 0.1%	1 100%	
Υ	906.1			1 0.1%		
Υ	906		2 0.6%	3 0.2%	1 33% 1 33% 1 33%	22
≩	945	-		1 0.1%		1 0.3%
≩	934		1 0.3%	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	#N/A	
≩	931	Fairmont State College			#N/A #N/A	1 0.3%
≩	935			1	1 100%	
≩	936	•	1 0.3%	1	1 100%	
≩	928	•	1 0.3%	1	1 100%	
≩	929		1 0.3%	2 0.1%	2 100%	\$ # # # # # # # # # # # # # # # # # # #
≩	930			2 0.1%	7 100%	1 0.3%
ă	900	Puerto Rico II of	70 30%	7 0 1%	1 100%	
•	100		200	2/1-2	0/001	
S	993	Acadia U		1 0.1%	1 100%	
		Out-of-state 4-Year Sub-total	57 16.1%	133 7.0%	55 41% 40 30% 38 29%	35 12.2%
			_	=		

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## PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A

# ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

STA	<u> 191</u>		Enrollments	Applications	Orde	Order of Preference		Fall 1995
		Institutional Category			1'st Choice 2	2'nd Choice 3'rd	Choice	Enrollments
	Code	Institution	% N	% N	% N	N %	প্ল	% N
		2-Year Institutions						
Ş	534	Brooks Coilege		1 0.1%		1 100%		
Š	535	San Francisco CC			#N/A	#N/A	#N/A	1 0.3%
CT	548	Asnuntuck CTC			#N/A	#N/A	#N/A	1 0.3%
c	547	Gateway CTC			#N/A	#N/A	#N/A	1 0.3%
CT	550	Mitchell College			#N/A	#N/A	#N/A	2 0.7%
C	550.1	New England Technical Institute	1 0.3%	1	+			1 0.3%
CT	550.6	Quinebaug Valley CTC	1 0.3%	4.0.1%	4.100%			
CT	550.4	Tunxis CTC		1 0.1%		1 100%		
ם	552	Delaware Technical CC	1 0.3%	3 0.2%		1 33%	%49 3	
교	582	Indian River CC	1 0.3%		#N/A	#N/A	#N/A	1 0.3%
ᆜ	608	Universal Technical Institute	1 0.3%	2	1 50%	1 50%		1 0.3%
WD	671	Allegany CC	1 0.3%	<u></u>		1 100%		, , , , , , , , , , , , , , , , , , ,
MD	681	Anne Arundel CC		4 0.1%	1 100%			
W	929	Baltimore Internat'l Culinary College		4 0.1%	1 100%			
Q Q	684	Catonsville CC		t	#N/A	#N/A	#N/¥	1 0.3%
WD	688	Diesel Institute of America	1 0.3%	<u></u>		1 100%		
MO	687	Essex CC	1 0.3%	4 0.1%		1 100%		
Ð	672	Fredrick CC	1 0.3%	<u>.</u>			%00L_J	
MD	673	Hagerstown JC	4 1.1%	4 0.2%	4			†
Ψ	700.2	Becker College	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		#N/A	#N/A	#N/A	1 0.3%
Ψ	669	Springfield College	1 0.3%	<u>.</u>			100%	
¥	732	Omaha College of Health Careers	1 0.3%	4 0.1%	11			

# PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fall 1998

Category   Category	STATE	IE/		Enrollments	Applications	Order of Preference	l ence	Fall 1995
Code         Institution         N         %         N         N         %         N		드	stitutional Category			1	3'rd Choice	Enrollments
750.1         Brick Computer Science Institute         1         0.3%         1         0.1%         HV/A         #N/A         #N/A <t< th=""><th></th><th>Code</th><th>Institution</th><th></th><th></th><th>zı %</th><th></th><th>% ZI</th></t<>		Code	Institution			zı %		% ZI
758         Burlington CC         1 0.3%         #NVA         #NVA           755         Canden CC         1 0.3%         1 0.1%         1 0.0%         1 50%           755         Glouesett CC         1 0.3%         1 0.1%         1 00%         1 00%           764         Morris, CC of         1 0.3%         1 0.1%         1 00%         1 00%           770.1         Unlon CC         1 0.1%         #NVA         #NVA         1 0.1%           770.1         Unlon CC         2 0.6%         6 0.3%         2 33% <th>3</th> <th>750.1</th> <th>Brick Computer Science Institute</th> <th>1 0.3%</th> <th>1 0.1%</th> <th>1 100</th> <th><u> </u></th> <th></th>	3	750.1	Brick Computer Science Institute	1 0.3%	1 0.1%	1 100	<u> </u>	
769.1         Caldwell College         1         0.1%         1         100%           755         Glouesster CC         1         0.3%         2         0.1%         1         50%           764         Middress CC         1         0.3%         1         0.1%         1         100%         1           770         Telerboro School of Aeronautics         1         0.1%         1         0.0%         1         1           770 Intorior Co of Amort-Ogden Hospital         1         0.1%         1         0.1%         1         0.0%         1         1         1         1         1         1         1         1         1         1         1         1         0.1%         1 <th>3</th> <th>758</th> <th>Burlington CC</th> <th>1 0.3%</th> <th></th> <th></th> <th>Y/N#</th> <th></th>	3	758	Burlington CC	1 0.3%			Y/N#	
755         Camden CC         1 0.3%         2 0.1%         1 50%         1 50%         1 50%           755         Middlesex CC         1 0.3%         1 0.1%         #NIAA         #NIAA         #NIAA           701         Union CC         2 0.1%         1 0.1%         #NIAA         #NIAA         #NIAA           770.1         Union CC         2 0.6%         6 0.3%         1 0.1%         #NIAA         #NIAA           770.1         Union CC         2 0.6%         6 0.3%         2 33%	3	769.1	Caldwell College	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 0.1%			
Monte, Edition Selection School of Aeronauties   755   Middlesex CC	3	752	Camden CC	1 0.3%	2 0.1%	1	%	1 0.3%
755         Middlesex CC         1 0.1%         1 100%         1 100%           770         Telerbors School of Aeronautics         1 0.1%         #KI/A         #KI/A         #KI/A         1 1 100%           770         Union CC         2 0.6%         6 0.3%         2 33%         2 33%         2 1 1 100%           777         Broone CC         2 0.6%         6 0.3%         1 100%         1 100%         1 100%           774         Elmira Business Institute         1 0.3%         1 0.1%         1 100%         1 100%         1 100%           774.1         Montroe CC         1 0.3%         1 0.1%         1 100%         1 100%         1 100%           773.2         Nassau CC         1 0.3%         1 0.1%         1 100%         1 100%         1 100%           773.4         Surficik County CC         1 0.3%         1 0.1%         1 100%         1 100%         1 100%           810.3         Guilford Tech         1 0.3%         1 0.1%         1 100%         1 100%         1 100%           812.2         Mt. St. Jusseph, College of College         1 0.1%         1 0.1%         1 100%         1 100%           822.2         Mt. St. Jusseph, College of College         1 0.1%         1 0.1%         1 0.0% <th>3</th> <th>292</th> <th>Gloucester CC</th> <th></th> <th></th> <th></th> <th>Y.N#</th> <th>1 0.3%</th>	3	292	Gloucester CC				Y.N#	1 0.3%
Morris, CC of   Morris, College of   Morris   Morris	3	755	Middlesex CC	1 0.3%	1 0.1%	1 100%		
770         Teterboro School of Aeronautics         #NIA	3	764	Morris, CC of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 0.1%		+	1 0.3%
770.1         Union CC         1 0.1%         HNVA         #NVA         #NVA           790         Arnot-Ogden Hospital         1 0.1%         #NVA         #NVA         #NVA           777         Broome CC         2 0.6%         6 0.3%         2 33%         1 100%	3	770	Teterboro School of Aeronautics					1 0.3%
790         Amot-Ogden Hospital         #N/A         #N/A         #N/A           777         Broome CC         2 0.6%         6 0.3%         2 33%	3	770.1	Union CC	P	1 0.1%		4 100%	
777         Broome CC         1 0.1%         1 700%         1 700%           779         Corning CC         2 0.6%         6 0.3%         2 33%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1 100%         1	¥	200	Arnot-Ogden Hospital				A/N#	1 0.3%
779         Coming CC         2 0.6%         6 0.3%         2 33%         2 33%         2 1           774         Eimira Business Institute         1 0.3%         1 0.1%         1 50%         1 1           774         Eimira Business Institute         1 0.3%         2 0.1%         1 50%         1 1           774.1         Monroe CC         1 0.3%         1 0.1%         1 100%         1 100%           773.2         Nassau CC         1 0.3%         1 0.1%         #M/A         #M/A           785.1         Rockland CC         1 0.3%         1 0.1%         1 100%         1 100%           773.4         Suffolk County CC         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Guillord Tech         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Guillord Tech         1 0.3%         1 0.1%         1 100%         1 100%           812.2         Mt. St. Joseph, College of         1 0.1%         #M/A         #M/A         #M/A           853         Rhode Island, CC of         1 0.1%         1 0.0%         1 0.0%         1 0.0%           875         Universal Technical Institute         1 0.1%         1 0.0%         1 0.0% <t< th=""><th>¥</th><th>777</th><th>Broome CC</th><th></th><th>1 0.1%</th><th></th><th></th><th>1 0.3%</th></t<>	¥	777	Broome CC		1 0.1%			1 0.3%
797         Dutchess CC         1 0.3%         1 0.1%         1 50%         1 100%           774         Elmira Business Institute         1 0.3%         2 0.1%         1 100%         1 100%           774.1         Monroe CC         1 0.3%         1 0.1%         1 100%         1 100%           773.2         Nassau CC         1 0.3%         1 0.1%         1 100%         1 100%           773.4         Suffolk County CC         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Sulflock County CC         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Guilford Technical College         1 0.1%         1 100%         1 100%           812.2         Mt. St. Joseph. College of Southwestern CC         1 0.1%         1 100%         1 100%           822.2         Mt. St. Joseph. College         1 0.1%         1 0.1%         1 100%           853         Rhode Island, CC of Southwestern CC         1 0.1%         1 100%         1 100%           875         Nashville Auto/Diesel College         1 0.1%         1 100%         1 100%           875         Universal Technical Institute         1 0.1%         1 0.1%         1 0.1%           891         Vermont Tech	¥	779	Corning CC	2 0.6%	6 0.3%	2		3 1.0%
774         Elmira Business Institute         1 0.3%         2 0.1%         1 50%         1           781         Jamestlown CC         1 0.3%         1 0.1%         1 100%         1 100%           773.2         Nassau CC         1 0.1%         #N/A #N/A #N/A #N/A #N/A #N/A #N/A #N/A	¥	797	Dutchess CC	1 0.3%	1 0.1%		1 100%	1 0.3%
781         Jamestown CC         1 0.3%         1 0.1%         1 100%           773.12         Nassau CC         1 0.1%         #NI/A         #NI/A           773.2         Nassau CC         1 0.1%         1 100%         1 100%           773.4         Suffolk County CC         1 0.1%         1 100%         1 100%           808         Forsyth Technical CC         1 0.1%         1 100%         1 100%           810.3         Guilford Tech         1 0.1%         1 100%         1 100%           812         Southwestern CC         1 0.1%         1 100%         1 100%           822.2         Mt. St. Joseph, College         1 0.1%         1 100%         1 100%           835         Rhode Island, CC of         1 0.1%         1 100%         1 100%           875         Nashville Auto/Diesel College         2 0.1%         1 100%         1 50%           879         Universal Technical Institute         1 0.1%         1 100%         1 100%	¥	774	ness	1 0.3%	2 0.1%	1 50%	1 50%	2 0.7%
773.12         Monroe CC         1 0.1%         1 100%           773.2         Nassau CC         1 0.1%         1 100%         1 100%           773.4         Rockland CC         1 0.3%         1 0.1%         1 100%         1 100%           773.4         Suffolk County CC         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Guilford Technical CC         1 0.1%         1 100%         1 100%           812.         Southwestern CC         1 0.1%         1 100%         1 100%           822.2         Mt. Si. Joseph, College of Southwestern CC         1 0.1%         1 100%         1 100%           835         Rhode Island, CC of Southwestern CC of Southwestern CC         1 0.1%         1 100%         1 100%           875         Nashville Auto/Diesel College         2 0.1%         1 100%         1 50%           879         Universal Technical Institute         1 0.1%         1 100%         1 100%           879         Vermont Technical College         1 0.1%         1 0.1%         1 100%	¥	781		1 0.3%	4.0.1%			1 0.3%
773.2         Nassau CC         #N/A         #N/A         #N/A         #N/A           785.1         Rockland CC         1 0.3%         1 0.1%         1 100%         1 100%           773.4         Suffolk County CC         1 0.3%         1 0.1%         1 100%         1 100%           810.3         Guilford Tech         1 0.1%         1 100%         1 100%           812.2         Mt. St. Joseph, College of St.         1 0.1%         1 100%         1 100%           835         Ohlo Auto/Diesel College         1 0.1%         1 100%         1 100%           853         Rhode Island, CC of St.         1 0.1%         1 100%         1 50%           875         Nashville Auto/Diesel College         2 0.1%         1 100%         1 50%           879         Universal Technical Institute         1 0.1%         1 100%         1 100%	×	774.1	Monroe CC		1 0.1%	+		1 0.3%
785.1         Rockland CC         f 0.3%         f 0.1%         f 1 100%         f 100%           773.4         Suffolk County CC         f 0.3%         f 0.1%         f 1 100%         f 100%           810.3         Guilfrord Tech         f 0.3%         f 0.1%         f 100%         f 100%           812.2         Mt. St. Joseph, College of Mt. St. Joseph, College         f 0.1%         f 100%         f 100%           835         Ohlo Auto/Diesel College         f 0.1%         f 100%         f 100%           853         Rhode Island, CC of Standard, CC of Standard and College         f 0.1%         f 100%         f 100%           875         Nashville Auto/Diesel College         f 0.1%         f 100%         f 100%           879         Universal Technical Institute         f 0.1%         f 100%         f 100%           879         Vermont Technical College         f 0.1%         f 0.1%         f 100%	¥	773.2	Nassau CC	***************************************			Y/N#	1 0.3%
773.4         Suffolk County CC         1 0.1%         1 100%         1 100%           808         Forsyth Technical CC         1 0.1%         1 100%         1 100%           810.3         Guilford Tech         1 0.1%         1 100%         1 100%           812.2         Mt. St. Joseph, College of Mt. St. Joseph, College         1 0.1%         1 100%         1 100%           853         Rhode Island, CC of Respect College         2 0.1%         1 100%         1 50%           875         Nashville Auto/Diesel College         1 0.1%         1 100%         1 100%           879         Universal Technical Institute         1 0.1%         1 100%         1 100%           891         Vermont Technical College         1 0.1%         1 100%         1 100%	¥	785.1	Rockland CC	1 0.3%	4.0.1%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	} } } } } } } !
808         Forsyth Technical CC         f 0.3%         f 0.1%         1 100%           810.3         Guilford Tech         f 0.3%         f 0.1%         f 100%         f 100%           812.2         Mt. St. Joseph, College of Mt. St. Joseph, College         f 0.1%         f 100%         f 100%           853         Rhode Island, CC of Mashville Auto/Diesel College         f 0.1%         f 100%         f 100%           875         Nashville Auto/Diesel College         f 0.1%         f 100%         f 100%           879         Universal Technical Institute         f 0.1%         f 100%         f 100%           891         Vermont Technical College         f 0.1%         f 100%         f 100%	ž	773.4	Suffolk County CC		4 0.1%	-	%	1 0.3%
810.3       Guilford Tech       f 0.3%       f 0.1%       f 100%         812       Southwestern CC       f 0.1%       f 100%       f 100%         822.2       Mt. St. Joseph, College of 835       f 0.1%       f 100%       f 100%         835       Ohio Auto/Diesel College       f 0.1%       f 100%       f 100%         853       Rhode Island, CC of 82       f 0.1%       f 100%       f 100%         875       Nashville Auto/Diesel College       f 0.1%       f 100%       f 100%         879       Universal Technical Institute       f 0.1%       f 100%       f 100%         891       Vermont Technical College       f 0.1%       f 100%       f 100%	Š	808	Forsyth Technical CC	1 0.3%	4.0.1%			
812       Southwestern CC       1 0.1%       1 100%       1 100%         822.2       Mt. St. Joseph, College of B35       1 100%       1 100%       1 100%         835       Ohio Auto/Diesel College S33       Rhode Island, CC of B35       1 100%       1 100%       1 50%         875       Nashville Auto/Diesel College S47       1 0.1%       1 100%       1 100%         879       Universal Technical Institute S41       1 0.1%       1 100%       1 100%	S	810.3	Guilford Tech	1 0.3%	4 0.1%	1 100	%	8 6 6 6 6 6 6 6 7 7 8 8 8 8 8 8 8 8 8 8
822.2       Mt. St. Joseph, College of       1 00%         835       Ohio Auto/Diesel College       #N/A #N/A #N/A         853       Rhode Island, CC of       1 01%       1 100%         875       Nashville Auto/Diesel College       2 0.1%       1 50%       1 50%         879       Universal Technical Institute       1 0.1%       1 100%       1 100%         891       Vermont Technical College       1 0.1%       1 100%       1 100%	Q	812	Southwestern CC	7 4 4 4 4 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8	4 0.1%	+	26	
835       Ohlo Auto/Diesel College       #N/A       #N/A       #N/A         853       Rhode Island, CC of       1 01%       1 100%       1 50%         875       Nashville Auto/Diesel College       1 0.1%       1 100%       1 100%         879       Universal Technical Institute       1 0.1%       1 100%       1 100%	P	822.2	Mt. St. Joseph, College of		4.0.1%			
853       Rhode Island, CC of       1 0.1%       1 100%         875       Nashville Auto/Diesel College       2 0.1%       1 50%       1         879       Universal Technical Institute       1 0.1%       1 100%       1         891       Vermont Technical College       1 0.3%       1 0.1%       1 1	동	835	Ohio Auto/Diesel College				A/N#	1 0.3%
875 Nashville Auto/Diesel College       2 0.1%       1 50%       1         879 Universal Technical Institute       1 0.1%       1 100%       1         891 Vermont Technical College       1 0.3%       1 0.1%       1 1	₹	853	Rhode Island, CC of	7 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 0.1%		111111111111111111111111111111111111111	
891 Vermont Technical College 1 0.3% 1 0.1% 1 100% 1	Z	875	Nashville Auto/Diesel College		2 0.1%	1	%	
891 Vermont Technical College 1 0.3% 1 0.1% 1	ĭ	879	Universal Technical Institute		4 0.1%			
	5	891	Vermont Technical College	1 0.3%	1 0.1%	1 100	%	

# PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11A ALTERNATIVE COLLEGES ENROLLMENTS, APPLICATIONS & PREFERENCES Fait 1998

STATE	L		Enrollments	L	Applications		Ord	Order of Preference	eference	ا	ŀ	Eall 1005
	<u>F</u>	Institutional Category				1'st C	Choice	2'nd Choice	ecic	3'rd Choice	و	Forollmonts
	Code	Institution	N N	<b>Z</b>	8	z		z	8	Z	, %	
\$	206	Blue Ridge CC		_			#N/A	+	#W/A	\$		90
8	914	Bryant & Stratton College			0.1%					# 4/	1000	0.3%
8	912	Community Hospital of Roanoke Valley		- 2	0.1%	+	20%	+	20%	-	8	
\$	919	Falls Church Technical Center	1 0.3%	<u> </u>	0.1%	1	100%				Ī	***********
\$	917	Northern Virginia CC	2 0.6%		0.1%	•				7 1	100%	
<b>\$</b>	911	Tidewater CC	1 0.3%		0.1%					1 1	7000	
≩	951	Wyoming Technical Institute		2	0.1%	1		2 100%	%00			
	ŏ	Out-of-state 2-Year Sub-total	32 9.0%		59 3.1%	26	44%	20	34%	13 2	22%	28 9.8%
		OUT-OF-STATE SUB-TOTAL	89 25.1%	 	192 10.2%	81	42%	90	31%	51	27%	63 22.0%
•	666	College not given	6 1.7%	624	624 33.1%	က	0% 204		33% 417		%29	
-	Total Enr	Total Enrolled/Applied	354 41.6%	1887	100%	629	33% 629		33%	ll .	33%	287 33 8%
	Not Enrolled	led	494 58.0%								2	508 59.8%
	Enrollmer	Enrollment status unknown/not given	3 0.4%		_						_	54 6.4%
TOT	TOTAL RESPONDENTS	NDENTS	851								_	16
					=						-	

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11B ALTERNATIVE COLLEGES -PROGRAM MAJORS

### Fall 1998

		199	98
<u>3b.</u>	Program Major	N	<u>%</u>
	Business/Computer Technologies		
	Accounting	4	1.8%
	Business	6	2.7%
	Business Administration/Management	15	6.7%
	Computer Info Systems/Technology	4	1.8%
	Computer Science	9	4.0%
	Legal Assistant	3	1.3%
	Marketing	1	0.4%
	Office Tech - Legal	1	0.4%
	Construction/Design Technologies		
	Architecture	7	3.1%
	Computer-Aided Drafting	3	1.3%
	Construction Management	2	0.9%
	Electrical	5	2.2%
	HVAC	3	1.3%
	Health Sciences		
	Dental Hygiene	17	7.6%
	EMS	2	0.9%
	Health, other	6	2.7%
	Nursing	11	4.9%
	Occupational Therapy	7	3.1%
•	Physician Assistant	15	6.7%
	Phys Ed	1	0.4%
	Radiography	1	0.4%
	Hospitality		
	Chef/Culinary Arts	6	2.7%
	Hotel/Restaurant Mgmt	1	0.4%
	Nutrition	1	0.4%
	Industrial/Engineering Technologies		
	Civil Engineering	2	0.9%
	Computer-Integrated Manufacturing	1	0.4%
	Electronics Engineering	5	2.2%
	Electronics Tech	4	1.8%
	Machinist	2	0.9%
	Mechanical Engineering	3	1.3%
	Plastics/Polymer	1	0.4%
	Surveying	1	0.4%
	Technical Ed	2	0.9%
	Welding	1	0.4%
	-		

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### PENNSYLVANIA COLLEGE OF TECHNOLOGY NON-MATRICULANT SURVEY TABLE 11B ALTERNATIVE COLLEGES PROGRAM MAJORS

### Fall 1998

		1	998
<u>3b.</u>	Program Major	<u>N</u>	<u>%</u>
	Integrated Studies		
	Advertising/PR	2	0.9%
	Biology	3	1.3%
	Broadcasting	1	0.4%
	Communications	2	0.9%
	Early Childhood/Elementary Ed	5	2.2%
	Education	3	1.3%
	English	6	2.7%
	General Studies	5	2.2%
	Graphic Design	3	1.3%
	Human Services/Social Work	2	0.9%
	Letters, Arts & Science	1	0.4%
	Political Science	2	0.9%
	Pre-Seminary	1	0.4%
	Psychology	1	0.4%
	Rehab Counseling	1	0.4%
	Sociology	1	0.4%
	Natural Resource Management/		
	Ag/Agribusiness	2	0.9%
	Diesel	1	0.4%
	Floral	2	0.9%
	Forestry	1	0.4%
	Golf operations	2	0.9%
	Horticulture	2	0.9%
	Landscape/Nursery Tech	2	0.9%
	Outdoor Recreation	1	0.4%
	Wildlife Biology	1	0.4%
	Transportation Technologies		
	Automotive Technology	2	0.9%
	Automotive-Motorsports Tech	1	0.4%
	Aviation	2	0.9%
	Aviation-Pilot	1	0.4%
	Undecided/undeclared	11	4.9%
Total	Responses/Response Rate	223	63.0%
	Major not given	131	37.0%
TOTAL No	on-Matriculants attending other college	354	100.0%

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### TABLE 12 COLLEGE SERVICE RATINGS Fall 1998

						1998							1995 (a)	(a)
		Very Poor	Poor	Poor	5	Good	8	Very Good	300d	-Be-				
က်	College Services	zi Zi	%	<u>N</u>	%	ව     	<b>%</b>	<b>Z</b> I	% •	Sponse Rate	Mean Rating	Rank	Mean Rating	Rank
∢i	Admissions Procedures	0	%0	27	%9	203	47%	198	46%	42.8%	3.40	_	3.38	-
œi	Student Orientation	0	%0	თ	4%	131	28%	98	38%	22.6%	3.34	2		
Ö	Academic Advisement	<del>1</del>	%9	19	%6	127	28%	09	27%	22.0%	3.06	S	3.08	က
Ġ.	Student Records/Scheduling	œ	4%	56	13%	102	51%	64	32%	20.0%	3.11	က	3.16	8
ш	Billing/Payment Procedures	7	4%	23	11%	114	%09	48	25%	19.0%	3.07	4	2.94	4
щ	Financial Aid Services	24	10%	39	19%	95	45%	55	76%	21.0%	2.88	9	2.75	ro
COLLE	COLLEGE SERVICE TOTALS	50	3.4%	141	%9.6	772	772 52.4%	511	511 34.7%	24.5%	3.18		3.13	

(a) Between 1995 and 1998, a change was made regarding the College Services tems. In 1998, two new items, 'Student Orientation' and Student Records/Scheduling', were added in place of the 1995 items, 'Placement Test Day and 'Computerized Class Scheduling'.

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### **APPENDIX**



### Pennsylvania College of Technology

PENNSTATE

One College Avenue Williamsport, PA 17701-5799

(570) 326-3761 http://www.pct.edu



Dear ,

In order to provide the quality of admissions and support services our prospective students deserve, we at Penn College need your assistance to evaluate those services. Each fall thousands of students apply to Penn College, but some who are accepted for admission decide not to enroll. We are interested in the reasons why some accepted applicants choose not to attend Penn College.

The enclosed questionnaire gives you the opportunity to grade various aspects of the College and to inform us of your reasons for not enrolling at Penn College. Sharing your opinions is very important in helping us correct any problems and maintain our strengths for future students. The survey is very brief. All responses will be kept strictly confidential and used only for research. Your name will never be identified with your responses and is printed on the survey only to allow us to contact those who do not respond.

Please take a few minutes to complete your questionnaire and return it in the enclosed postage-paid envelope by November 19. If you have any questions, please contact me by phone (717-326-3761, ext. 7771) or E-mail (scunning@pct.edu). We truly appreciate your assistance and wish you the best in your future endeavors.

Sincerely,

Stephen Cunningham

Stephen Cumplan

Director of Strategic Planning and Research

Enclosures (2)
Questionnaire
Return Envelope

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3. Are y A. y B. 1	ing a 4. Please list u to which you	College/U	5. If you used a please rate h	1	C. Academic of Student Re E. Billing/Pa F. Financial 6. Please make a	THANK YOU FOR AS
ur records indicate that you were accepted for admission to Penn ollege, but have chosen not to attend. Your responses to the ollowing questions will provide valuable information to uture applicants and will be kept strictly confidential.	Indicate the reasons why you applied to Penn College, using 1 to 4 scale (1=not a reason, 2=minor reason, 3=important reason, 4=major reason)	A. Parental advice/preference  B. Family member/friend enrolled at Penn College  C. Close to home  D. Expected cost  E. College reputation  F. Program offerings available	night School instructor, commercial Open admissions policy College recruiting/advertising Prior enrollment at Penn College Penn State affiliation Other:	Indicate the reasons why you did NOT enroll at Penn College, using a 1 to 4 scale (1=not a reason, 2=minor reason, 3=important reason, 4=major reason)	A. Impressions from campus visit  B. Insufficient financial aid  C. Expected cost (after financial aid)  D. Insufficient employment income (to offset costs)  E. Unsatisfactory housing  F. Distance from home  G. Chose another college  G. Chose another college  I. Postponed college plans  I. Found/seeking satisfactory employment	Uncertain career goals Personal/family obligations Health Program of preference unavainto program

THANK YOU FOR ASSISTING US IN THIS SURVEY!

% %

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1998 Non-Matriculant

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Author(s): Stephen Cunningham and Patricia Fickes Corporate Source: Pennsylvania College of Technology			Publication Date: January 2000	
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Printed Name: Stephen Cunningham		Organization: Pennsylvania College of Technology		
Address:		Telephone Number: ( 570	) 326-3761	
	ollege Avenue amsport. PA 17701	Date: 2/4/2000		



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