

# College of Technology

## The Freshman Profile, Fall 2007

In 2007, OSPIRE made major revisions to the Student Information Questionnaire (SIQ). Since then, we have been adjusting the survey to accommodate the informational needs of the ISU community, while also maintaining continuity with questions asked in prior years. Fall 2007 first-time freshman students were asked to complete the SIQ survey on-line. 2006 data are not available due to small sample size. The purpose of this report is to provide a profile of freshmen enrolled in the College of Technology (Tech.). The following results are based on the 47 freshmen (48.45% of the 97 new freshmen) who went through Sycamore Advantage in June and August of 2007.

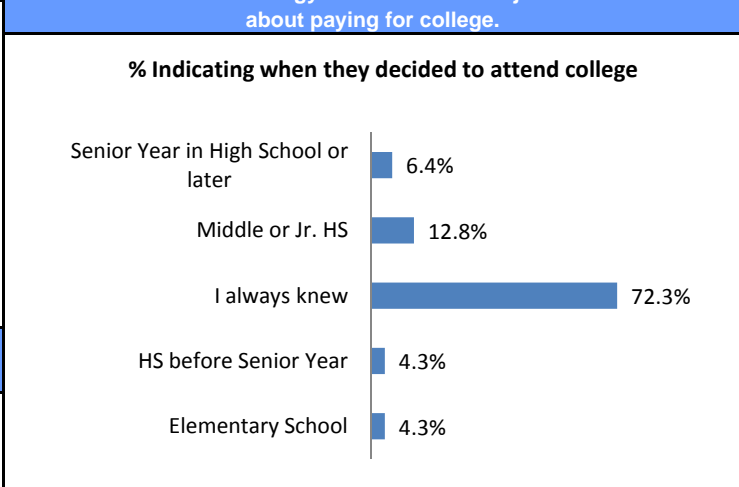
Age	2007
% age 17-19	70.2%
% age 20-25	29.8%
% age 26-30	0.0%
% age 31-35	0.0%
% age 36 and over	0.0%

Are You the First of the Children in Your Family Going to College?	2007
I am the only child	10.64%
Yes, and I am the oldest	46.81%
Yes, but I am not the oldest	8.51%
No	34.04%

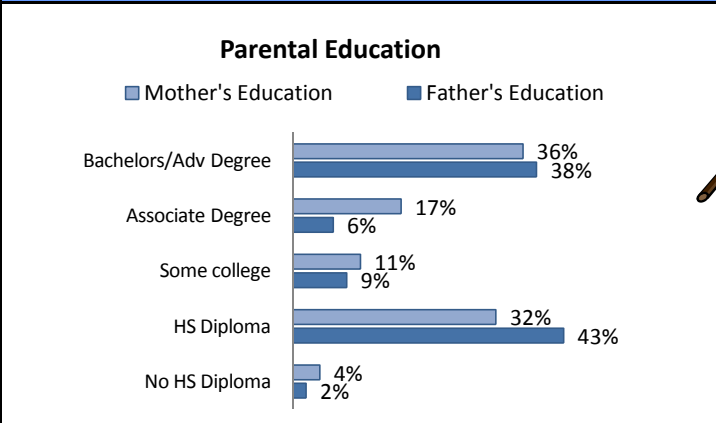
6.38 % of Fall 2007 Technology freshmen are women

77% of Fall 2007 Technology freshmen have major or some concern about paying for college.

Racial Background	2007
Black or African American	8.5%
American Indian	2.1%
Caucasian	85.1%
International	0.0%
Hispanic	0.0%
Asian American/Pacific Islander	0.0%
Multiracial	4.3%



76.60 % of Technology freshmen indicate that their family is very supportive of their decision to attend ISU



4% of commuters drive more than 30 minutes one way

46% indicate that 2 or more of their close friends are attending Indiana State this year

51% of Technology freshmen indicate most of their close friends from high school are attending college this year

43% of the Fall 2007 Technology freshman cohort come from families where neither parent has a four-year degree!

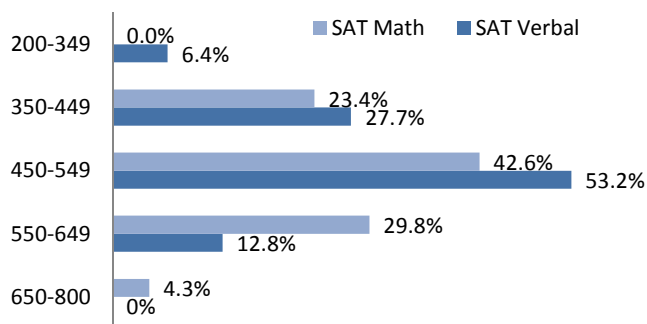
**Family Ties of Technology Students**

**30%** At least one of the parents (or guardians) attended ISU

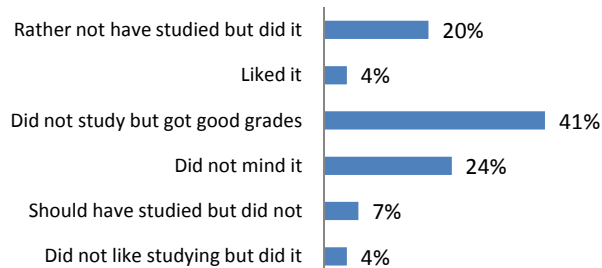
**22%** At least one of the siblings (or close relatives other than my parents) attended ISU

**34%** Either parent or relative attended ISU

## High School Academics



### Attitude Towards Studying in High School



\* The above averages are based on students who completed the SIQ

### Academic Indicators

#### SAT/ACT Equivalent Scores

#### HS GPA

	Avg Verbal	Avg Math	Total Avg	Avg
<b>2007</b>	471	508	979	3.10

**Close Look :** Only 4.35% of Technology freshmen liked to study. Out of these 100% anticipate earning above a 3.00 GPA their first year. In comparison, of the Technology freshmen who indicated they didn't like to study, rather have not studied, or should have studied but didn't, 78.57% anticipated earning a 3.00 GPA. Of the students indicating they got good grades w/o studying, 72.22% expected a B or better.

## High School Time Allotment

**In a typical week during your senior year, how many hours did you spend...**

<u>% of Respondents Indicating Hours Spent</u>	<u>LT 1</u>	<u>1-5</u>	<u>6-10</u>	<u>11-15</u>	<u>16-20</u>	<u>20+</u>
Studying or preparing for class on own	17.0%	55.3%	14.9%	8.5%	2.1%	2.1%
Studying or preparing for class with students	53.2%	38.3%	6.4%	2.1%	0.0%	0.0%
Socializing with friends	2.1%	17.0%	19.1%	25.5%	17.0%	19.1%
Working at a job for pay	21.3%	6.4%	10.6%	4.3%	27.7%	29.8%
Exercising or playing sports	10.6%	23.4%	21.3%	27.7%	4.3%	12.8%
Using computer/internet for recreation	10.6%	25.5%	36.2%	14.9%	8.5%	4.3%
Playing video games or watching T.V.	17.0%	40.4%	25.5%	8.5%	4.3%	4.3%
Participating in community activities	55.3%	34.0%	8.5%	0.0%	2.1%	0.0%

## Student Confidence

### Student Confidence in Their Ability To:

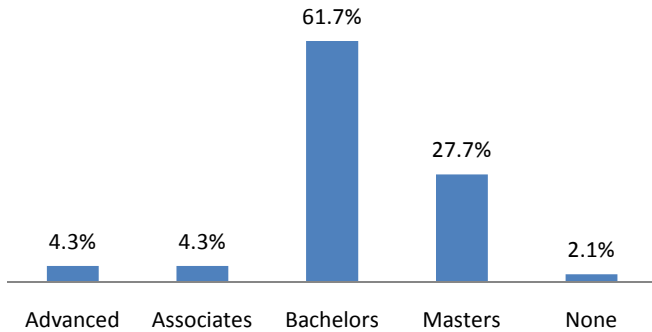
	<u>Not Very / Not Good</u>	<u>Very Good / Good</u>
Find new ways to think about problems or topics	0.0%	72.3%
Evaluate opposing options or viewpoints	2.1%	76.6%
Effectively communicate your ideas in writing	14.9%	42.6%
Effectively communicate your ideas by speaking	8.5%	57.4%
Organize, prioritize, and plan your time	4.3%	59.6%
Solve complex problems	2.1%	72.3%
Intelligently discuss politics or current world events	21.3%	38.3%
Use computers or the internet for school work or research	0.0%	89.4%
Work with others on projects	0.0%	83.0%
Effectively plan and manage your responsibilities	0.0%	70.2%
Understand and respect other cultures	2.1%	80.9%

NOTE: Good and Not Good columns do not add up to 100% because a "Neutral" option was offered.

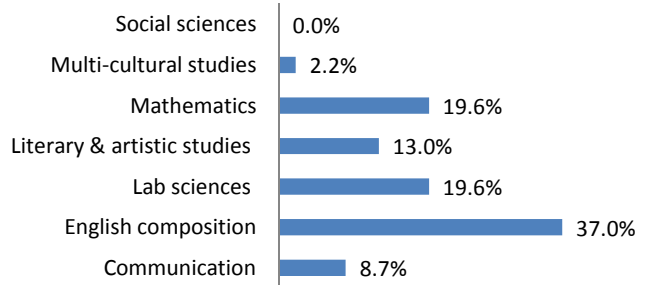
**Close Look :** Exposure to other backgrounds appears to have some effect on confidence in understanding and respecting others. Of the 19.15% of Technology students who said they had rarely or never interacted in a social setting with people of different racial or ethnic backgrounds, 44.44% rated their ability to understand and respect cultures, attitudes, & customs of others as good or very good. Yet, of the 55.32% of Technology students who indicated frequent interaction with people of different backgrounds, over 96.15% of these students indicated similar confidence.

## College Expectations

### Highest Degree Aspirations



### Most difficult academic area

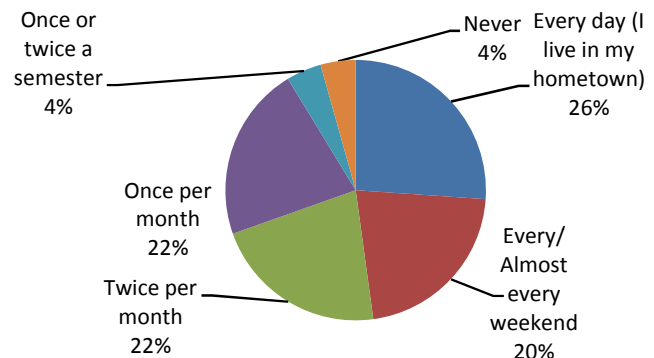


### Expectations That There is Some Chance of the Following Happening at ISU

2007

Join a fraternity or sorority	41.3%
Fail one or more classes	15.2%
Get tutoring help	71.7%
Need extra time to complete degree	43.5%
Graduate with honors	58.7%
Transfer to another college	26.1%
Drop out permanently	0.0%
Be satisfied with your college	97.8%
Be gainfully employed during first year	95.7%

### Visiting hometown during the semester



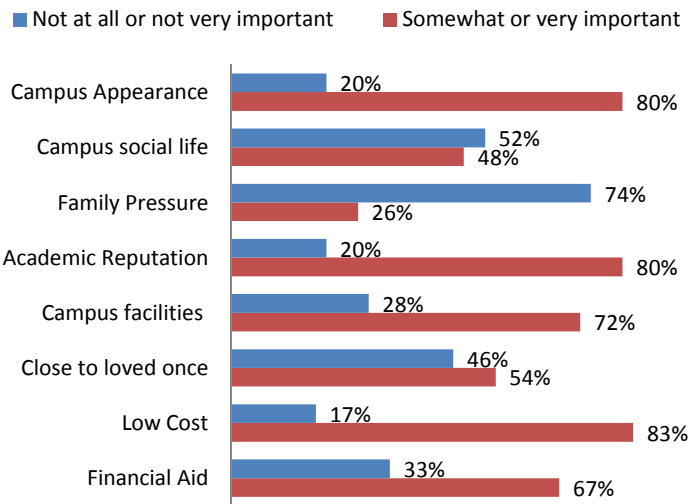
### Time Allocation Expectations

#### Hours Students Expect to Spend During their First Year of College:

	<u>&lt;1 hr</u>	<u>1-5 hrs</u>	<u>6-10 hrs</u>	<u>11-15 hrs</u>	<u>16-20 hrs</u>	<u>20+ hrs</u>
<b>Working:</b>						
in an on-campus job	34.0%	14.9%	25.5%	17.0%	8.5%	0.0%
in an off-campus job	38.3%	8.5%	6.4%	23.4%	17.0%	6.4%
<b>Studying, researching, doing homework</b>	2.1%	10.6%	44.7%	23.4%	14.9%	4.3%
Meeting with professors or instructors to discuss preparing for class	10.6%	57.4%	25.5%	6.4%	0.0%	0.0%
Meeting with students to prep for class	12.8%	51.1%	25.5%	4.3%	6.4%	0.0%
Going to campus events	10.6%	44.7%	27.7%	12.8%	2.1%	2.1%
Participating in campus organizations	29.8%	42.6%	21.3%	6.4%	0.0%	0.0%
<b>Socializing with:</b>						
friends who are ISU students	4.3%	27.7%	31.9%	17.0%	10.6%	8.5%
friends who are not ISU students	15.2%	45.7%	19.6%	10.9%	8.7%	0.0%
Using a computer/internet for recreation	12.8%	34.0%	23.4%	19.1%	8.5%	2.1%
Playing video games or watching T.V.	31.9%	44.7%	17.0%	4.3%	2.1%	0.0%
Participating in sports or exercising	8.7%	45.7%	34.8%	6.5%	2.2%	2.2%
Participating in community activities	45.7%	45.7%	6.5%	2.2%	0.0%	0.0%

## Decision to Attend ISU

### Top Reasons for Deciding on ISU



### Top Choices of Technology Freshmen

	2007	% Applied
Indiana State University	62%	100%
Indiana University	3%	24%
Purdue University	23%	51%
Ball State University	3%	16%
Other Indiana 4-year public Inst.	0%	24%
Indiana Private College/Univ	8%	19%
Non-Indiana Schools	5%	30%

**Close Look:** About 57% of Technology freshmen applied to other schools. About 30% applied to schools outside Indiana. 55% of freshmen indicated that ISU was their first choice. Purdue and Non-Indiana Schools are ISU's greatest competitors in terms of applicants.

## Before/After Admitted

### Top reasons to apply

	2007
Email from student e-guide	17%
Laptop packet w/t-shirt	26%
Campus visit on your own	45%
Bus caravan to campus	0%
Campus sponsored event on or off campus	5%
Communication w/ISU student(s)	24%
Communication w/parent(s)	21%
Communication w/friend(s)	26%
Communication w/guidance counselor	10%
Application fee waiver	14%

### Top reasons to enroll

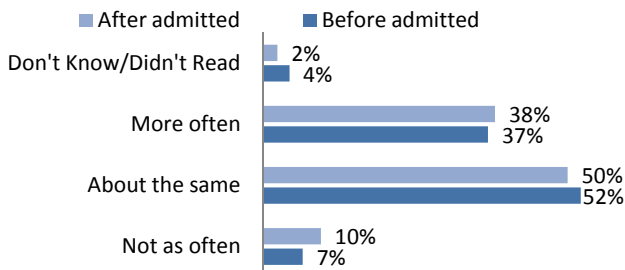
	2007
Admission packet	22%
Laptop packet w/t-shirt	22%
Financial aid award packet	22%
Email from student e-guide	7%
Communication w/ISU current/former student	24%
Communication w/parent(s)	39%
Communication w/friend(s)	32%
Communication w/ISU faculty	22%
Communication w/ISU coach	7%
Campus sponsored event	7%

**Close look:** 61.36% of Technology freshman indicated that they received their financial aid package from ISU much sooner, sooner or about the same time as compared to other universities. 15.91% of Technology freshman indicated that they received their financial aid package from ISU later or much later as compared to other universities.

### Frequency of ISU's Emails being read by Tech freshman students

	Before admitted	After admitted
Never	13%	7%
Once a week	54%	63%
Twice a week	28%	21%
Once a month	4%	9%

### Frequency of ISU's regular mail



### Quality of ISU's Emails compared to other universities

	Before admitted	After admitted
Much better	19.6%	25.6%
Better	26.1%	39.5%
About the same	41.3%	27.9%
Not as Good	4.3%	0.0%
Much Worse	0.0%	0.0%
Don't know/Didn't Read	8.7%	7.0%