*Department of Statistics*

*The Wharton School*

TO: Barbara Winters, Ed George

FROM: Bob Stine

DATE: August 6, 2013

RE: Results for the Statistics Waiver Exam

A total of 66 students took the Statistics Waiver Examination given on the evening of Saturday, August 3. This is the same as last year.

The mean score on the exam was 63 (out of 100 points) with standard deviation 17. There were several very low scores due to students who abandoned the exam after a few minutes. To pass, a student had to score 60 or higher. This is a same threshold used in the last couple of years.

I am unsure about the convention for returning waiver scores and solutions since there was no waiver-preparation class. I have attached a copy of the solutions with brief explanations of calculations where they appear.

I previously sent an a list with the names and reported id numbers of the students who took the exam. I have also included the names of those who took the exam but did not pass.

The table below compares the results for the Stat 621 waiver exam since 2000.

# Taking Exam # Passing % Passing   
 2013 66 42 64%

2012 66 39 59

2011 171 113 66

2010 170 129 76

2009 173 114 66

2008 175 119 68

2007 136 113 83  
 2006 162 112 69  
 2005 128 92 72  
 2004 137 102 74

In addition, I waived about 20 additional students on the basis of credentials.

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| --- | --- | --- | --- |
| **Name** | **ID** | **Outcome** | **# correct** |
| ABRAHAM JUAN A | 39312130 | Waive | 26 |
| ABROKWAH KWAKU O | 41499336 | Waive | 28 |
| ADKINS MATTHEW R | 57334159 | Waive | 31 |
| ADLER GEOFFREY W | 48381298 | no | 16 |
| AGARWALNNEIL | 47010506 | Waive | 37 |
| ANDORFUL JOSEPH P | 46407069 | no | 21 |
| ARNOLD SEBASTIEN D | 71538856 | Waive | 30 |
| ASH DAVID J | 42436441 | Waive | 33 |
| BURGER SIMON | 87139963 | no | 25 |
| BYRNE JAMES | 70232777 | Waive | 32 |
| CAR ELIF | 77756775 | Waive | 34 |
| CARRILLO DA | 57446351 | no | 19 |
| CHANG TREVOR T | 80098257 | no | 18 |
| CHEN JAY Z | 86505132 | no | 16 |
| CHEVTSOVA MARIA | 48907414 | Waive | 33 |
| CHIU MICHELLE Y | 50715833 | Waive | 37 |
| COMIS BRYAN R | 77066495 | no | 18 |
| CUI TING | 33301677 | Waive | 28 |
| DEAN BENJAMIN W | 445133 | Waive | 30 |
| DUGAN ANDREW T | 79721410 | Waive | 31 |
| ELEFTER HENRY P | 63171532 | no | 22 |
| GAO PETRA | 73969978 | Waive | 26 |
| GAO WENJIE | 63841768 | Waive | 27 |
| GARBER ZACHARY | 74032764 | Waive | 28 |
| GE JIN | 63160802 | Waive | 30 |
| GEOFFRION DANIEL E | 39536845 | no | 25 |
| GHAZAL OSSAMA S | 85317953 | Waive | 27 |
| GUPTA ROHIT | 40098132 | Waive | 37 |
| HAHN JONATHAN D | 48097762 | Waive | 33 |
| HOLMES ABBY | 43760339 | Waive | 29 |
| HOU BINGBAI | 78353465 | no | 22 |
| HU CHUNYU | 51969522 | no | 24 |
| JAVED BEHRAD H | 19354469 | Waive | 30 |
| JIANG YUANYUAN | 81415648 | Waive | 27 |
| JOLLY ANNA C |  | no | 25 |
| KARASEK TOMASZ P | 49959448 | no | 24 |
| KONISKI CYRIL | 32732708 | Waive | 38 |
| KUMAGAI TAKUMI | 34810581 | no | 21 |
| LI JOHN | 10217603 | Waive | 39 |
| MIAO BENQIAO | 74724131 | no | 17 |
| MOODY GRANT A | 26039502 | Waive | 33 |
| MOON STEPHANIE | 32304912 | no | 24 |
| MORELAND RYAN | 65699118 | no | 6 |
| NAAMANI BAHAA E | 47067570 | Waive | 32 |
| NAMHYUNWOO | 13550204 | no | 20 |
| PARK SUN YOU | 69631071 | Waive | 26 |
| PHILLIPS GORDON I | 14760260 | Waive | 34 |
| PIZZI ANDREW P | 47364913 | Waive | 31 |
| POMERANTZ FELIX S | | Waive | 26 |
| POWERS KYLE R | 10783504 | Waive | 29 |
| RUPERT ALEXANDER V | 34659163 | Waive | 34 |
| SHAH SAGAR S |  | no | 23 |
| SHIN CHAE HO | 10208011 | Waive | 35 |
| SHIRK CAROLINE L | 55243561 | Waive | 31 |
| SONG YANG | 58514402 | no | 12 |
| STAGER MICHELA M | 43677622 | Waive | 31 |
| TANAKA SAKI | 44332330 | no | 22 |
| TAPIA ISIDORO | 36866119 | Waive | 32 |
| THEODORE WILES S | 15080481 | Waive | 34 |
| THORN ALEXANDER C | 19638097 | Waive | 27 |
| WANG LISA S | 23197961 | Waive | 31 |
| WARD CHRISTINA A | 27892062 | no | 15 |
| WATSON ARIANA S | 12487061 | no | 9 |
| YANG YING | 61932932 | no | 22 |
| YOON JAMES D |  | Waive | 28 |
| ZHANG SHUO | 32493517 | Waive | 39 |

Table