

**2004 SUMMER BRIDGE PROGRAM**

**JULY 5 – JULY 30, 2004**



**Summer Bridge Participants**

**COLLEGE OF SCIENCES AND MATHEMATICS**

**AUBURN UNIVERSITY**

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## 2004 Summer Bridge Program Sponsors

Dr. C. Dent Williams

Mr. and Mrs. Noel Skeete

Bell South Pioneers-Birmingham Life Member Club

Bell South Pioneers- Birmingham Metro Council

Dr. and Mrs. William T. Hall

BF Goodrich Tire Corporation

Mr. and Mrs. Sylvester Scott

Mr. and Mrs. Michael Baker

Heart of Birmingham Chapter American Business Women's Association

Dr. and Mrs. Thomas Mathis

Dr. James Ott

Dr. and Mrs. Overtoun Jenda

College of Sciences and Mathematics (COSAM)

Mr. Robert Ritenbaugh, Director of Auxiliary Services, Auburn University



Students pose with sponsors from Bell South Pioneers and the American Business Women's Association

## **I. GOALS AND OBJECTIVES**

The goal of the Auburn University Summer Bridge Program is to implement an intensive four-week academic enrichment experience for incoming minority freshmen planning to major in Physical Sciences, Life Sciences, and Mathematics or enroll in Pre-Professional programs in Dentistry, Engineering, Medicine, Optometry, Pharmacy, Physical Therapy and Veterinary Medicine. The primary objective is to provide this enrichment experience to incoming African-American freshmen with an ACT score between 18 and 26. The program is designed to bridge the gap between high school and college by providing these students with tools needed in order to succeed and graduate in Science, Mathematics, Engineering, and Technology curricula at Auburn University.

## **II. HIGHLIGHTS FROM PREVIOUS SUMMER BRIDGES**

Two 1997 Bridge students, Ms TaShwana Thomas and Ms Chika Nnedu went to University of South Alabama and University of Alabama - Birmingham Medical Schools in Fall 2001, respectively. Ms Regan Robinson from 1998 Bridge went to University of South Alabama Medical School in Fall 2002. Kristalyn Scott, a 1999 Bridge student, is currently enrolled in the University of Alabama Law School. Dayna Brown, another 1999 Bridge student, is pursuing a Master of Science degree in Mathematics. 2000 Bridge students are also doing very well, two students, Stephen Davis and Christy Jackson are presently enrolled in Auburn University's School of Pharmacy, while another, Herman Turner, is now in Physical Therapy school. Nicole Harris, another 2000 Bridge student is pursuing a Master of Science degree in engineering.

## **III. 2004 SUMMER BRIDGE PROGRAM ELEMENTS**

Program elements in the 2004 Summer Bridge Program included Chemistry and Mathematics courses and workshops, computer training, orientation, career and academic advising, study and time management skills, Fall registration, seminars, visits to departments, schools, and colleges, and field trips to laboratories, the hospital, and industry. Students this year also completed a group project on a famous African-American scientist.

## **IV. PROGRAM ADMINISTRATION**

The 2004 Summer Bridge Program was administered through the College of Sciences and Mathematics. Dr. Overtoun Jenda, Associate Dean of Minority Programs and Special Academic

Projects, again served as Program Director and was assisted by Mrs. Florence Holland, Minority Programs Coordinator and Ms. Janice Dowdell, the administrative assistant at the Drop-In Center. Five currently enrolled minority students - Charria Campbell, Stephen Davis, Christy Jackson, Kiersten Koen, and Mark Naylor served as counselors. Counselors lived in the dorm with participants and provided constant counseling to students throughout the four-week period. They were also responsible for planning recreational and weekend activities. All five of the 2004 counselors were previous Summer Bridge participants and thus they were already familiar with Bridge activities.

## **V. RECRUITING AND SELECTION PROCEDURE**

Brochures were sent to all Alabama High Schools and all minority students that had been admitted to Auburn University Science and Engineering programs by February 2004. Sixty-two applications were received competing for twenty-seven slots in the program. All the applicants met the admission requirements to the program. Final selection was therefore based on the short essay they were asked to submit as part of the application describing their career goals and explaining reasons why they chose their field of study.

## **VI. 2004 PARTICIPANTS**

There were twenty-seven participants in the 2004 Summer Bridge Program. Twenty-two of the students were from Alabama, four were from Georgia, and one was from Arkansas. There were twenty-one females and six males in the group. Twenty-three of the students plan to major in the Sciences and Mathematics and four in Engineering. The average ACT score was 20.78. So far 229 incoming minority freshmen have participated in the seven Summer Bridges starting summer of 1997.

2004 Bridge participants lived in Hollifield Hall and had their meals at Terrel Cafeteria and the Foy Student Union during the week and at various eateries over weekends. Participants did not receive a stipend and were responsible for their own transportation to and from campus. The Bridge Program was responsible for room and board, instructional costs including books and supplies, and other program related activities.

## VII. THE ACADEMIC PROGRAM

Participants took an equivalent of Chemistry 1030 (Fundamentals of Chemistry I) and Mathematics 1150 (Pre-Calculus Algebra and Trigonometry). These courses were not taken for credit. This gave instructors flexibility to repeat important concepts that students had difficulties with and made it possible for more attention to be given to weaker students during Chemistry and Mathematics Workshops.

Dr. Stephen Stuckwisch, associate professor of Mathematics, taught the Mathematics course and was assisted by Dr. John Holliday who ran the Mathematics Workshops. Dr.

Robert Donnelly taught Chemistry and a graduate student, Tesfaye Serbessa ran the Chemistry Workshops.



Each course met for 75 minutes each weekday and had a parallel workshop that was designed to provide supplemental instruction. Workshops met for two hours at least three times a week. Participants were assigned homework daily and had weekly tests in each of the courses. Drs. Stuckwisch and Donnelly submitted weekly progress reports on each of the students to Dr. Jenda. This information was valuable in identifying bridge participants that needed special attention.

## **VIII. SCHOLARSHIPS**

Four participants were awarded College of Sciences and Mathematics (COSAM) Advisory Council scholarships as a result of their outstanding performance during the 2004 Summer Bridge. This brought the total number of COSAM Advisory Council Scholarships awarded to incoming minority freshmen to thirty-one. One student showed a sincere interest in becoming a mathematics major and thus she was awarded a National Science Foundation Mathematics Scholarship.

## **IX. OTHER ACTIVITIES**

### **1. Student Affairs**

Faculty and staff were invited to address students (see Appendix III). Topics included deciding on majors, career exploration and planning, study and time management skills, test-taking and note-taking skills, technical writing, and making the transition to college.

### **2. Field Trips**

Field trips were made to Coca-Cola Bottling Company in Montgomery, Briggs and Stratton, East Alabama Medical Center and Uniroyal-Goodrich Tire Company in Opelika, Auburn University Ralph Brown Draughton Library, and the Auburn University's President's House.

### **3. Computer Training**

Each participant had a computer account on the Auburn University Division of Computing (DUC). Mr. Daniel MacDougall, COSAM Information Technology Specialist, taught participants how to use computers for communication and the Internet and how to use databases, word processors, and spreadsheets on our university network. He also helped students with their group projects that had to be presented through the use of Microsoft Office Programs such as Word and PowerPoint.

### **4. Orientation**

Before the program began, Dr. Overtoun Jenda, Summer Bridge Program Director, held training sessions for Summer Bridge Counselors. Student and parent orientation was held on the first day

of the program. Dr. Jenda and Mrs. Holland conducted weekly orientation sessions in which participants and counselors participated in the discussion.

## 5. Recreation

During free time, participants worked out in the weight and fitness rooms and played tennis and basketball at the Student Activities Center, or played games at the dorm. They also attended on-campus movies. Weekend recreational activities included a trip to a local mall, an afternoon watching a movie at a local theater, and bowling.



Summer Bridge students enjoying a reception at O. D. Smith Hall



## **X. AWARDS LUNCHEON**

An awards luncheon was held at the end of the program on Friday, July 30, 2004. The ceremony was attended by Mr. Samuel Pettijohn;; Dr. Stewart Schneller, Dean of College of Sciences and Mathematics (COSAM); Dr. Kent Smith, Dean of Students; Dr. Larry Wit, Associate Dean for Academic Affairs; Dr. Johnny Green, Special Assistant to the Provost; Dr. Keenan Grenell, Interim Associate Provost for Multicultural Affairs; Mr. Ed People; summer bridge faculty, staff, and parents. Mr. Samuel Pettijohn was the keynote speaker at the luncheon. Mr.

Pettijohn and Dr. Smith presented the certificates of participation to each student. Bridge participants Marquis Allen, Brandon Boyd, Karla Fallin, and JaRyce Nabors spoke at the ceremony on behalf of the students while Leonard Thompson led the invocation.



Karla Fallin shares thoughts of her Summer Bridge experience.



Brandon speaks to a captive audience, Dean Smith, Dr. Green, and Dean Schneller

## **XI. STUDENT ASSESSMENT**

At the end of the program, participants were asked to evaluate the program. The results and comments from the questionnaire will be used to make necessary adjustments and improvements in future Summer Bridge Programs.

Recommending the Bridge program to incoming freshman, Bridge has better prepared students for academic career at Auburn, and the usefulness of the mathematics workshops scored the highest, 3.93, 3.81, and 3.65 out of a possible 4.00, respectively (see Appendix V). Gaining practical information about Auburn University and the value of the Mathematics course were followed with a score of 3.59. This was then followed by a positive experience at Auburn (3.50), Chemistry workshops and cafeteria food looked and tasted good at Foy Union (3.48).

Comment [ddf1]: Sentence clarity

## **XII. CONCLUSION**

The 2004 Auburn University Summer Bridge Program was again an outstanding success. The program reached its goal of providing students with academic enrichment and a positive Auburn experience.

Auburn University has continued to show a strong commitment to the Summer Bridge Program by providing fiscal support, reduced rates for room and board, textbooks for the courses and materials and supplies. In addition, numerous departments, centers, and facilities on campus supported the program by providing staff and services to the program. Parents also showed tremendous support for the program by transporting students to and from campus and providing pocket money to students for the four-week period. But for Auburn to continue to offer this crucial and worthwhile program, continued and increased extramural support is needed.

## **XIII. THANKS**

The Bridge Program would like to thank Uniroyal-Goodrich Tire Company, BellSouth Pioneers, Mr. Andrew Sforzini, Dr. James Ott, Dr. and Mrs. Dent Williams, Drs. Michael and Marie Wooten, and Dr. Suzan Voss, without their support this program would not have been possible. The Program would also like to thank the following Auburn University sponsors: Mr. David Housel, Director of Athletics; Dr. David Wilson, Associate Provost and Vice President for University Outreach; Mr. Robert Ritenbaugh, Director of Auxiliary Services; and the College of

Sciences and Mathematics (COSAM). This support was invaluable in the development, implementation, and success of the program.



Tamara, Adrienne and Ebony, winners of the Black Innovators Competition



Jaryce Nabors receives a scholarship for all of her hard work during Summer Bridge.

## APPENDIX I

### SUMMER BRIDGE PROGRAM STAFF

Director	Dr. Overtoun Jenda
Assistant	Florence Holland
Secretary	Janice Dowdell
Instructors	Dr. Robert Donnelly, Chemistry Dr. Stephen Stuckwisch, Mathematics
Workshop Leaders	Tesfaye Serbessa, Chemistry Dr. John Holliday, Mathematics
Counselors	Charria Campbell, Chemical Engineering Stephen Davis, Pharmacy Christy Jackson, Pharmacy Kiersten Koen, Pre-Med Mark Naylor, Mechanical Engineering

## APPENDIX II BRIDGE PARTICIPANTS

<b>Last Name</b>	<b>First Name</b>	<b>Sex</b>	<b>City</b>	<b>State</b>	<b>Major</b>
Allen	Marquis	M	Decatur	AL	Pre-Pharmacy
Anderson	Dominique	F	Savannah	GA	Pre-Medicine
Arrington	Stephany	F	Dadeville	AL	Pre-Pharmacy
Bogan	Jennifer	F	Birmingham	AL	Pre-Pharmacy
Boyd	Brandon	M	Wedowee	AL	Pre-Medicine
Crosby	Jessica	F	Birmingham	AL	Pre-Medicine
Davidson	Lauren	F	Theodore	AL	Pre-Pharmacy
Edwards II	Jesse	M	Enterprise	AL	Pre-Medicine
Fallin	Karla	F	Huntsville	AL	Mathematics
Gardner	Quandra	F	Quinton	AL	Zoology
Hoover	Bryannah	F	Birmingham	AL	Pre-Physical Therapy
Lee	Corey	M	Birmingham	AL	Pre-Pharmacy
McNeil	Shatara	F	Montgomery	AL	Pre-Pharmacy
Moore	Ebony	F	Prattville	AL	Pre-Pharmacy
Morris	Theadoris	F	Birmingham	AL	Pre-Pharmacy
Nabors	JaRyce	F	Brighton	AL	Mechanical Engineering
Nichols	Ashley	F	Mount Vernon	AL	Pre-Pharmacy
Portis	LaKeshia	F	Sweet Water	AL	Mechanical Engineering
Ray	Tamara	F	Conyers	GA	Pre-Medicine
Rowe	Cedric	M	Dadeville	AL	Pre-Pharmacy
Seldon	Shoresh	F	Austell	GA	Chemical Engineering
Stallworth	Brittany	F	Montgomery	AL	Pre-Pharmacy
Stanley	Adrienne	F	Repton	AL	Chemical Engineering
Stephen	LaKendra	F	Mobile	AL	Pre-Pharmacy
Thompson	Leanard	M	Blytheville	AR	Pre-Medicine
Veal	Courtney	F	Stone Mountain	GA	Pre-Pharmacy
Young	Jaimie	F	Mount Vernon	AL	Pre-Veterinary

# APPENDIX III

## 2004 Summer Bridge Program Schedule

### Week 1

#### MONDAY, July 5

12:00-2:00  
2:30-3:30  
5:00-6:00  
8:00-9:00

Check-In, Hollifield Hall Lobby  
Orientation, PARKER 305  
Dinner: Terrel  
Mandatory Hall Meeting

#### TUESDAY, July 6

7:00-8:00  
8:00-9:15  
9:30-10:45  
11:00-12:00  
12:00-1:00  
1:30-5:00  
5:00-6:00  
6:30-8:30

Breakfast: Terrel  
Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
Lunch: Foy Union  
ETV telephone hook-ups/student ids  
East Alabama Medical Center (for 2:00pm)  
Dinner: Terrel  
Mathematics/Chemistry Workshop: John Holliday/Tesfaye Serbessa , PARKER 250

#### WEDNESDAY, July 7

7:00-8:00  
8:00-9:15  
9:30-10:45  
11:00-12:15  
12:15-1:00  
1:00-1:45  
2:00-3:00  
3:00-5:00  
5:00-6:00  
6:30-8:30

Breakfast: Terrel  
Orientation/Study Skills, PARKER 250  
Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
Lunch: Foy Union  
Prepare for President's House (nice attire)  
President's House (2:00 pm)  
Mathematics Workshop: John Holliday, PARKER 318/324  
Dinner: Terrel  
Chemistry Workshop: Tesfaye Serbessa, PARKER 250

#### THURSDAY, July 8

7:00-8:00  
8:00-9:15  
9:30-10:45  
11:00-11:50  
12:00-1:00  
1:00-3:00  
3:00-5:00  
5:15-6:00  
6:30-8:30

Breakfast: Terrel  
Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
Departmental Visit: Biological Sciences, Dr. Jack Feminella, LIFE SCIENCES 310  
Lunch: Terrel (*Camp War Eagle: Foy Union*)  
Mathematics Workshop: John Holliday, PARKER 318/324  
Chemistry Workshop: Tesfaye Serbessa  
Dinner: Terrel  
Prepare for Chemistry and Mathematics Tests, PARKER 250

#### FRIDAY, July 9

7:00-8:00  
8:00-9:15  
9:30-10:45  
11:00-12:15  
12:15-1:30  
1:30-3:00  
3:00-5:00  
5:00-6:00  
6:30-8:30

Breakfast: Terrel  
Prepare for Tests, PARKER 250  
Mathematics Test I: Dr. Stephen Stuckwisch, PARKER 250  
Chemistry Test I: Dr. Robert Donnelly, PARKER 250  
Lunch: Foy Union  
Student Affairs: Financial Aid (Charles Markle), PARKER 305  
Speaker/Reception: Dr. David Wilson, PARKER 305  
Dinner: Dorm  
Recreation

#### SATURDAY, July 10

8:00-9:00  
9:00-11:00  
11:00-1:00  
1:00-9:00

Breakfast: TBA  
Counselors: TBA  
Lunch: TBA  
Mall/Bowling/Dinner

Week 2

**SUNDAY, July 11**

8:00-9:00 Breakfast: TBA  
9:00-12:00 Church Service  
12:00-1:00 Lunch: TBA  
5:15-6:00 Dinner: Terrel

**MONDAY, July 12**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Orientation & Study Skills, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:00 Student Affairs: Counseling Services (Vern Russell, Charlotte Frazier), PARKER 305  
3:00-5:00 Mathematics Workshop: John Holliday, PARKER 318/324  
5:00-6:00 Dinner: Terrell  
6:30-8:30 Chemistry Workshop: Tesfaye Serbessa, PARKER 250

**TUESDAY, July 13**

7:00-8:00 Breakfast: Terrel  
8:00-8:45 Prepare for Trip  
9:00-2:00 Coca-Cola Trip (for 10:00 am)  
2:00-3:00 Break  
3:00-5:00 Mathematics Workshop: John Holliday, PARKER 318/324  
5:00-6:00 Dinner: Terrell  
6:30-8:30 Chemistry Workshop: Tesfaye Serbessa, PARKER 250

**WEDNESDAY, July 14**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Visit Drop -In Center, SAUNDERS 231  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:30 Mathematics Workshop: John Holliday, PARKER 318/324  
3:30-5:30 Chemistry Workshop: Tesfaye Serbessa, PARKER 250  
5:30-6:30 Dinner: Terrel  
7:00-9:00 Recreation/Study Time

**THURSDAY, July 15**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-11:50 Departmental Visit: Chemistry, Dr. Howard Hargis, CHEM 109  
12:00-1:00 Lunch: Terrel (*Camp War Eagle: Foy Union*)  
1:00-3:00 Mathematics Workshop: John Holliday, PARKER 318/324  
3:00-5:00 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324  
5:15-6:00 Dinner: Terrel  
6:30-8:30 Prepare for Chemistry and Mathematics Tests

**FRIDAY, July 16**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Prepare for Tests, PARKER 250  
9:30-10:45 Mathematics Test I: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Test I: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:00 Student Affairs: Career Services (Jack Walls), PARKER 305  
3:00-5:00 Computer Technology: Dan McDougall, PARKER 126  
5:00-6:00 Dinner: Dorm  
6:30-8:30 Recreation

**SATURDAY, July 17**

8:00-9:00 Breakfast: TBA  
9:00-11:00 Counselors: TBA  
11:00-1:00 Lunch: TBA  
1:00-9:00 Movies/Mall/Dinner

Week 3

**SUNDAY, July 18**

8:00-9:00 Breakfast: TBA  
9:00-12:00 Church Services  
12:00-1:00 Lunch: TBA  
5:15-6:00 Dinner: TBA

**MONDAY, July 19**

7:00-8:00 Breakfast: Terrel  
8:00-8:30 Orientation & Study Skills: Florence Holland  
8:30-9:15 Pre-health Professional Programs: Beverly Childress, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:30 Library Tour/Research Skills, Meet in Library Lobby  
3:30-5:30 Mathematics Workshop: John Holliday, PARKER 318/324  
5:30-6:30 Dinner: Terrel  
6:30-8:30 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324

**TUESDAY, July 20**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-11:50 Dr. Kent Smith, Dean of Student Affairs, PARKER 250  
12:00-1:00 Lunch: Foy Union  
1:00-3:00 Mathematics Workshop: John Holiday, PARKER 318/324,  
3:00-5:00 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324  
5:15-6:00 Dinner: Terrel  
6:30-8:30 Recreation/Study Time

**WEDNESDAY, July 21**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Departmental Visit: Mathematics, Dr. Michel Smith, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-12:45 Lunch: Foy Union  
1:00-4:00 Uniroyal/BF Goodrich (for 1:30 pm)  
4:00-5:00 Break  
5:00-6:00 Dinner: Terrel  
6:30-8:30 Mathematics/Chemistry Workshop: John Holliday/Tesfaye Serbessa, PARKER 250

**THURSDAY, July 22**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-11:50 Dr. Edward Thomas, Physics, PARKER 250  
12:00-1:00 Lunch: Foy Union  
1:00-3:00 Mathematics Workshop: John Holiday, PARKER 318/325  
3:00-5:00 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324  
5:15-6:00 Dinner: Terrel  
6:30-8:30 Prepare for Chemistry and Mathematics Test

**FRIDAY, July 23**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Prepare for Tests  
9:30-10:45 Mathematics Test III: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Test III: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:00 Student Affairs: Academic Support Services, PARKER 305  
3:00-5:00 Speaker/Reception: Dr. James Brown, PARKER 305  
5:15-6:00 Dinner: Dorm  
6:30-8:30 Talent Show

**SATURDAY, July 24**

8:00-9:00 Breakfast: TBA  
9:00-12:00 Tuskegee Museum (for 10:00 am)  
12:00-1:00 Lunch: Whispering Oaks (Tuskegee)  
1:00-5:00 Counselors  
5:15-9:00 Dinner: TBA

Week 4

**SUNDAY, July 25**

7:00-8:00 Breakfast: TBA  
8:00-12:00 Church Service  
12:00-1:00 Lunch: TBA  
5:15-6:00 Dinner: TBA

**MONDAY, July 26**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Orientation & Study Skills, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-1:30 Lunch: Foy Union  
1:30-3:30 Mathematics Workshop: John Holiday, PARKER 318/324  
3:30-5:30 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324  
5:30-6:30 Dinner: Terrel  
6:30-8:30 Study Time

**TUESDAY, July 27**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-11:50 Departmental Visit: Geology & Geography, COMPUTER LAB – PETRI HALL  
12:00-1:00 Lunch: Foy Union  
1:00-3:00 Mathematics Workshop: John Holiday, PARKER 318/324  
3:00-5:00 Chemistry Workshop: Tesfaye Serbessa, PARKER 318/324  
5:15-6:00 Dinner: Terrel  
6:30-8:30 Recreation/Study Time

**WEDNESDAY, July 28**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Departmental Visit: Harrison School of Pharmacy, PARKER 250  
9:30-10:45 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
11:00-12:15 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
12:15-12:45 Lunch: Foy Union  
1:00-3:00 Briggs & Stratton (for 1:00 pm)  
3:00-5:00 Mathematics/Chemistry Workshop: John Holiday/Tesfaye Serbessa, PARKER 318/324  
5:15-6:00 Dinner: Terrel  
6:30-8:30 Prepare for Chemistry and Mathematics Tests

**THURSDAY, July 29**

7:00-8:00 Breakfast: Terrel  
8:00-9:15 Chemistry Test IV: Dr. Robert Donnelly, PARKER 250  
9:30-10:45 Mathematics Test IV: Dr. Stephen Stuckwisch, PARKER 250  
11:00-11:50 Orientation: Dr. Overtoun Jenda, PARKER 250  
12:00-1:00 Lunch: Foy Union  
1:00-5:00 Academic Advising  
5:00-6:00 Dinner: Terrel  
6:30-9:00 Wrap-Up Session/Presentations

**FRIDAY, July 30**

7:00-8:00 Breakfast: Terrel  
8:00-8:30 Chemistry Lecture: Dr. Robert Donnelly, PARKER 250  
8:30-9:00 Mathematics Lecture: Dr. Stephen Stuckwisch, PARKER 250  
9:00-10:30 Prepare for Awards Ceremony  
10:45-11:15 Group Pictures, in front of Samford Hall  
11:30-1:30 Awards Luncheon: Foy Student Union Ballroom  
2:00-3:00 Book Return, SAUND 221

## APPENDIX IV

### Summer Bridge Program Evaluation Results

1. I have had a positive experience at Auburn University.	<b>3.50</b>
<b>A=Strongly Agree -15</b> <b>B=Agree - 9</b> <b>C=Neither Agree/Disagree - 2</b> <b>D=Disagree</b> <b>E=Strongly Disagree</b>	
2. I gained practical information about Auburn University.	<b>3.59</b>
<b>A=Strongly Agree - 16</b> <b>B=Agree - 11</b> <b>C=Neither Agree/Disagree</b> <b>D=Disagree</b> <b>E=Strongly Disagree</b>	
3. I found mathematics workshops useful.	<b>3.65</b>
<b>A=Strongly Agree - 19</b> <b>B=Agree - 6</b> <b>C=Neither Agree/Disagree</b> <b>D=Disagree - 1</b> <b>E=Strongly Disagree</b>	
4. I found chemistry workshops useful.	<b>3.48</b>
<b>A=Strongly Agree = 17</b> <b>B=Agree - 7</b> <b>C=Neither Agree/Disagree - 2</b> <b>D=Disagree - 1</b> <b>E=Strongly Disagree</b>	
5. I found the mathematics course valuable.	<b>3.59</b>
<b>A=Strongly Agree - 18</b> <b>B=Agree - 7</b> <b>C=Neither Agree/Disagree - 2</b> <b>D=Disagree</b> <b>E=Strongly Disagree</b>	
6. I found the chemistry course valuable.	<b>2.70</b>
<b>A=Strongly Agree - 10</b> <b>B=Agree - 4</b> <b>C=Neither Agree/Disagree - 8</b> <b>D=Disagree - 5</b> <b>E=Strongly Disagree</b>	
7.	
8. Cafeteria food looked and tasted good. (Foy Union & Terrel)	<b>3.48</b>
<b>A=Strongly Agree – 14</b> <b>B=Agree - 12</b> <b>C=Neither Agree/Disagree - 1</b> <b>D=Disagree</b> <b>E=Strongly Disagree</b>	
Terrel	<b>0.59</b>
<b>A=Strongly Agree</b> <b>B=Agree</b> <b>C=Neither Agree/Disagree - 4</b> <b>D=Disagree - 8</b> <b>E=Strongly Disagree - 15</b>	

8. Summer Bridge counselors were helpful. **3.11**  
A=Strongly Agree - 8  
B=Agree - 16  
C=Neither Agree/Disagree - 1  
D=Disagree - 2  
E=Strongly Disagree
9. Summer Bridge staff were helpful. **3.33**  
A=Strongly Agree - 9  
B=Agree - 18  
C=Neither Agree/Disagree  
D=Disagree  
E=Strongly Disagree
10. Afternoon Student Affairs sessions were informative. **3.00**  
A=Strongly Agree - 8  
B=Agree - 13  
C=Neither Agree/Disagree - 4  
D=Disagree - 2  
E=Strongly Disagree
11. Field trips were educational and informative. **2.85**  
A=Strongly Agree - 8  
B=Agree - 10  
C=Neither Agree/Disagree - 7  
D=Disagree - 1  
E=Strongly Disagree - 1
12. This Summer Bridge program has better prepared me for my academic career at Auburn University. **3.81**  
A=Strongly Agree - 22  
B=Agree - 5  
C=Neither Agree/Disagree  
D=Disagree  
E=Strongly Disagree
13. I would recommend this Summer Bridge program to incoming freshmen. **3.93**  
A=Strongly Agree - 25  
B=Agree - 2  
C=Neither Agree/Disagree  
D=Disagree  
E=Strongly Disagree
-

## **APPENDIX V**

### **Participant Comments**

#### **Statements extracted from the Summer Bridge Evaluation Form**

This was a good transitional preface program from high school to college. In time for the real world and this gave me a premonition of what is to come. Thanks summer program.

I liked the overall performance of the Bridge Program. I enjoyed it and I would like to thank everyone who had a hand in either putting together or making sure things ran smoothly.

This program is a great experience. It helps to have people around to inform you of how college life is. Thank you for the experience.

I think this was a good experience to let incoming freshman know what to expect in the fall. I am very honored to have experienced this program. Dr. Jenda and Florence have taught me a lot and hopefully it would be of benefit in the future.

It was a great experience. I learned information that will be valuable this fall. Thanks for everything.

I would strongly recommend any incoming freshman to get in this program; it has helped me a lot. The program was very organized and very helpful again. I would recommend all freshmen to get involved in the help that is out there.

I had a great time during Summer Bridge. I am glad I bridged because I know I would come to Auburn in August and would not have studied the way I should. Thank you all for the experience and I hope the next class will get a chance to participate in the summer bridge program.

I enjoyed the program because I was able to make new friends and have a fresh idea about Auburn University.

I think that the participants should be given a little more free time other than at 8:30 pm until the next morning.

I feel most activities were back to back. Next year maybe some more breaks in between activities.

Loved the program and I feel like I had a good time and learned a lot.

Thanks for the help and experience!

Sometimes it got a little tiresome having everything back to back. Other than that, I cannot complain. Although I didn't do well in Bridge academically, I really enjoyed myself and I'm pleased to have been a part of the program.

What an experience! I am always striving to be the best I can be. Because of this program, I have gotten a brief overview of what is expected of me this fall and during my college career. Thank you! Please continue to help others that need the motivation and head start! War Eagle!

## Spending for Summer Bridge 2004

### Salaries

Counselors	\$5,000.00
<i>Math Faculty</i>	<i>\$5,000.00</i>
<i>Chemistry Faculty</i>	<i>\$3,700.00</i>
Serbessa	\$1,500.00
Holiday	\$1,500.00
	<b>\$16,700.00</b>

### Transportation

Enterprise	\$172.24
Destiny Charters	\$475.00
Shuttle	\$189.00
	<b>\$836.24</b>

### Miscellaneous

T-Shirts	\$314.56
Photographic Services	\$565.25
Visitor Passes	\$25.00
Bookstore	\$61.27
Invitations	\$105.00
	<b>\$1,071.08</b>

### Meals

AU Dining	\$10,040.99
	\$1,723.75
	1,000.36
	1,368.95
	\$779.53
	\$1,538.25
	\$426.00
	\$1,405.25
	\$1,798.90
Papa John's Pizza	\$122.86
	\$125.82
Golden Corral	\$310.36
Niffer's Place	\$258.07
Buffalo Connection	\$309.64
Barbeque House	\$144.70
Guthries	\$69.08
	\$80.94
Barnhill's	\$248.84

Chappy's	\$279.76
Whispering Oaks	\$201.25
Rooster's	\$154.00
Loco's	\$317.71
Wal-Mart	\$116.52
	\$55.59
	\$44.25
	\$93.04
	\$46.87
	\$84.72
	\$26.14
Cold Stone Creamery	\$54.00
	\$68.89
	\$45.00
	\$6.47

**MEAL TOTAL           \$13,305.51**

**Entertainment**

Movie	\$172.50
Bowling	\$218.70

**\$391.20**

**Luncheon               \$2840.50**

Creative Gourmet	\$2655.50
Rental of Ballroom	\$185.00

**Housing               \$6,505.00**

**TOTAL                 \$41,649.53**