



Stony Brook University



Stony Brook Dental School Discover Dental School Summer Scholars Program 2018



School of Dental Medicine *Introduction to Dentistry* Summer Program



Stony Brook Discover Dental School Course

- Working in Stony Brook's SDM advanced pre-clinical laboratory, participating pre-dental students will gain valuable hands on experience and will discover what the preclinical courses of dental school are truly like.
- With the assistance of faculty and current students, this 5 day course will help to enlighten you and confirm your interest in dentistry and make you a stronger applicant!
 - *Make typodont impressions and pour them in stone*
 - *Use a high speed dental handpiece and other dental instruments*
 - *Prepare cavity restorations*
 - *Fill cavity preparations using both amalgam and composite*
 - *Mill a CAD CAM porcelain restoration with E4D*
 - *Model a central incisor in wax*
 - *Meet the dental specialties*
 - *Have lunch with faculty and current students*
 - *Meet the Director of Admissions*
 - *Fee: \$1400 commuter/1900resident*
 - *Includes Breakfast, Lunch and Dinner (5 days)*
 - *Course is limited to 60 participants*





Team Leaders

- Student to participant ratio 1:2
- Student leaders' responsibilities
- First "go to" person for questions
 - Difficulties, information, questions
- Mentor for two participants
- Student attending for day
- Attends all social activities
- Lend certain non-disposable materials
- Attendance mandatory
- Compensation or Outreach hours

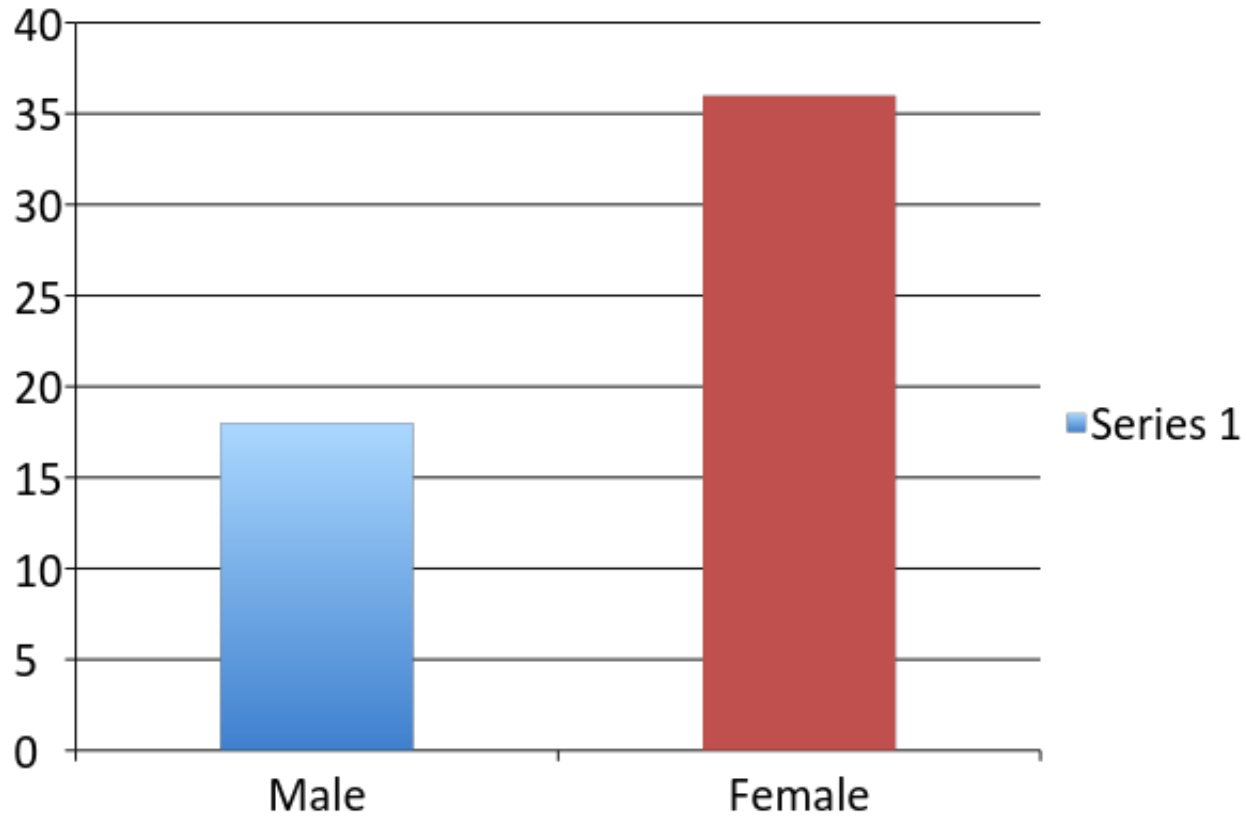




Stony Brook University



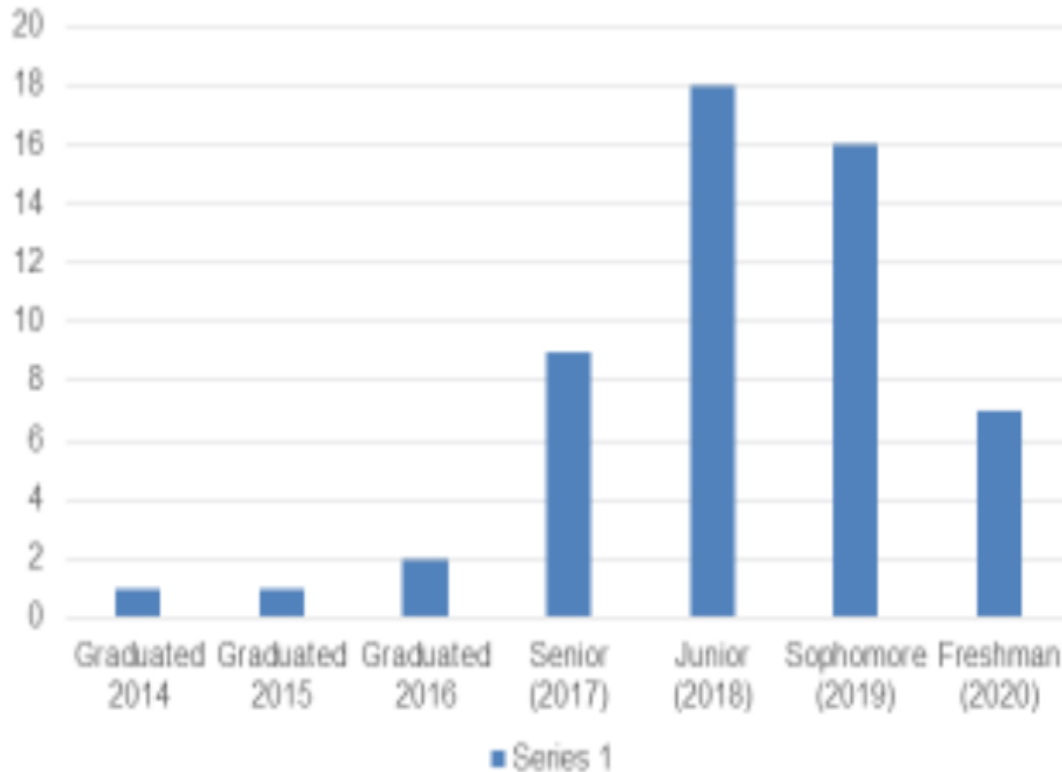
Discover Dental School Summer Scholars Program



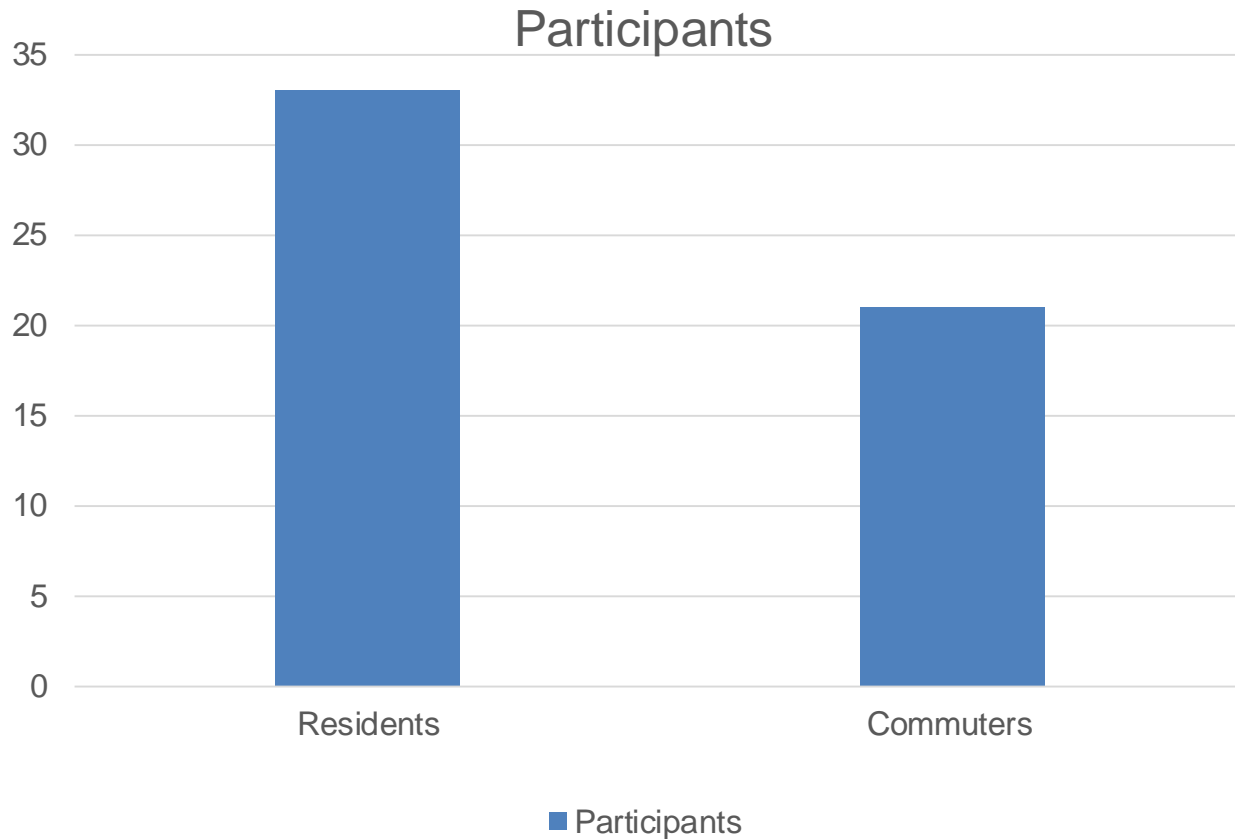
18 Males
36 Females
54 participants total



Participants by Graduation Year



Graduated 2014 1
Graduated 2015 1
Graduated 2016 2
Senior (2017) 9
Junior (2018) 18
Sophomore (2019) 16
Freshman (2020) 7



Residents: 33
Commuters: 21



Pace University
Pennsylvania State University
University of South Florida
University at Albany
Molloy College
Loyola University of Maryland
University at Buffalo
Rutgers University
Cornell University
St. John's University
University of Richmond
Hofstra University
College of Staten Island
Binghamton University
Connecticut College
Saint Francis College
Juniata College
SUNY at Old Westbury
Wagner College
Northeastern University
Lincoln College of New England

Seton Hall University
Fairleigh Dickinson University
University of Guelph- Ontario Canada
Stony Brook University
Ohio University
The Ohio State University
University of Southern California
Marist College
University of Scranton
University of Central Florida
Adelphi University
Northeastern University
New York University
La Salle University
Bowdoin College
University of Notre Dame
Rutgers University
Marquette University
University of Maryland
Southern Methodist University
Fordham University



Summer Program Participant Agreement

I, _____, am a participant in following summer program at the Stony Brook University School of Dental Medicine: Door to dental School Scholars Program

The dates of this program are: **July 28, 2018 – August 3, 2018 with Check In on July 28, 2018**

As a condition of my participation in this program, I agree and understand the following:

1. I will abide by the rules and regulations of the program as explained by the program director.

2. I will attend program activities as required.

3. I will treat each person in the program with respect and courtesy. Abusive language is strictly forbidden. Bullying, hazing, threatening behavior, and harassing conduct are strictly forbidden.

4. I will respect University property and act responsibly on campus. I understand that I am responsible for any damage that I may cause to any property of the University.

5. I understand the possession, use, handling, or sale of any type weapon is strictly prohibited.

5. I understand the possession and use of alcohol or drugs is strictly prohibited.

I have carefully read, and understand this agreement. I have had the opportunity to ask any questions I may have about the program and the rules I am hereby agreeing to follow. I understand that if I fail to abide by any of the conditions in this agreement, I may be dismissed from the program immediately or that I may be subject to other appropriate disciplinary action.

Student signature: _____ Date: _____



Curriculum 2018

| Sunday, August 7th | | |
|---------------------------|---|---------------------------------|
| Time | Activity | Location |
| 2:30 PM | Residents arrive at Yang Hall (Nobel College House) | Yang Hall (Nobel College House) |
| 5:00 PM | Residents leave for Stony Brook Yacht Club from Yang Hall (Nobel College House) | Yang Hall (Nobel College House) |
| 5:15 PM | Residents and commuters arrive at Stony Brook Yacht Club | Stony Brook Yacht Club |
| 5:30 PM | Welcome speech | Stony Brook Yacht Club |
| | Introduction of Student Leaders/Ice Breaker Activity | Stony Brook Yacht Club |
| | Distribution of scrubs and lanyards | Stony Brook Yacht Club |
| 5:30-7:30 PM | Welcome Dinner | Stony Brook Yacht Club |
| 7:30 PM | Transportation back to Yang Hall (Nobel College House) | |



Our Week At A Glance – Monday

| <u>Monday, August 8th</u> | |
|---------------------------|---|
| Time | Activity |
| 7:30-8:30 AM | Photo ID's for campus card (non SBU students) |
| 8:00-9:30 AM | Breakfast/Orientation/Distribution of materials |
| 9:30-12:30 PM | Group A: Rubber Dam/Operative - learn a prep / typodont teeth |
| | Amalgam (#19) and Composite (#21)- Class I |
| 9:30-10:00 AM | Group B: Tour of School |
| 10:00-11:30 AM | Group B: The Wand/Introduction to Dental Anatomy and Radiology |
| 11:30-12:00 PM | Group B: Presentation on Dental Outreach |
| 12:00-12:30 PM | Group B: Ethics video |
| 12:30-1:30 PM | Lunch with faculty |
| 1:30-4:30 PM | Group B: Rubber Dam/Operative - learn a prep / typodont teeth |
| | Amalgam (#19) and Composite (#21) - Class I |
| 1:30-2:00 PM | Group A: Tour of School |
| 2:00-3:30 PM | Group A: The Wand/Introduction to Dental Anatomy and Radiology |
| 3:30-4:00 PM | Group A: Presentation on Dental Outreach |
| 4:00-4:30 PM | Group A: Ethics video |
| 4:30-5:15 PM | Discussion on admissions |
| 5:30 PM | Residents and Commuters meet in Oaks Learning Center |
| 5:30-7:30 PM | Barbeque |





Our Week At A Glance – Tuesday



| Tuesday, August 9th | |
|----------------------------|---|
| Time | Activity |
| 8:00-8:30 AM | Breakfast |
| 8:30-9:45 AM | E4D Presentation and Mock Interview Presentation |
| 9:45-10:45 AM | Group A1: Mock Interviews |
| 9:45-10:45 AM | Group A2: Alginate Impressions |
| 9:45-10:45 AM | Group B2: Pediatric pulpotomy -tooth S |
| 9:45-10:45 AM | Group B1: E4D |
| 10:45-11:45 AM | Group B1: Pediatric pulpotomy- tooth S |
| 10:45-11:45 AM | Group B2: E4D |
| 10:45-11:45 AM | Group A1: Alginate Impressions |
| 10:45-11:45 AM | Group A2: Mock Interviews |
| 12:00-1:30 PM | Lunch with Faculty/Applying to Dental School Presentation |
| 1:30-2:30 PM | Group A1: E4D |
| 1:30-2:30 PM | Group A2: Pediatric pulpotomy- tooth S |
| 1:30-2:30 PM | Group B1: Mock Interviews |
| 1:30-2:30 PM | Group B2: Alginate Impressions |
| 2:30-3:30 PM | Group B1: Alginate Impressions |
| 2:30-3:30 PM | Group B2: Mock Interviews |
| 2:30-3:30 PM | Group A1: Pediatric pulpotomy- tooth S |
| 2:30-3:30 PM | Group A2: E4D |
| 3:30-4:30 PM | Research Opportunities and Dual Degrees/Extracurricular Opportunities |
| 4:30 PM | Oaks Learning Center |
| 5:30 PM | Residents depart from Yang Hall (Nobel College House) for Tiki Go-Kart and Miniature Golf- Dinner |
| 6:00-8:15 PM | Commuters and Resident event at Tiki Go-Kart and Miniature Golf- Dinner |
| 8:15PM | Transportation back to Yang Hall (Nobel College House) |



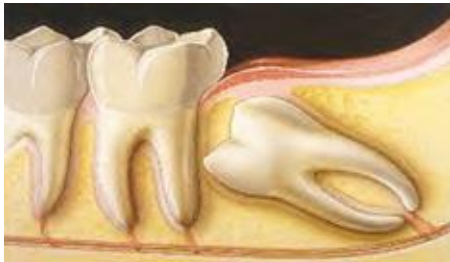


Our Week At A Glance – Wednesday

| Wednesday, August 10th | |
|-------------------------------|---|
| Time | Activity |
| 8:00-8:30 AM | Breakfast |
| 8:30-8:50 AM | Anesthesia Lecture |
| 8:50-9:10 AM | Perio Lecture |
| 9:10-9:30 AM | Oral Surgery Lecture |
| 9:30-9:50 AM | Pediatric Lecture |
| 9:50-10:10 AM | Orthodontics Lecture |
| 10:10-10:30 AM | Endodontics Lecture |
| | |
| 11:00AM-5:00 PM | *See Attached Dental Specialty Bootcamp Schedule* |
| 5:30 PM | Residents meet in Oaks Learning Center |
| 6:00 PM | Pizza and Movie Night |

Specialty Boot Camp

| Time | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 |
|-------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 11:00-11:45 | Surg Sim Center | Anes Sim Center | Perio Sim Center | Ortho Room 109 | Pedo Wet Lab | Endo Sim Lab |
| 11:50-12:35 | Anes Sim Center | Perio Sim Center | Surg Sim Center | Pedo Wet Lab | Endo Sim Lab | Ortho Room 109 |
| 12:40-1:25 | Perio Sim Center | Surg Sim Center | Anes Sim Center | Endo Sim Lab | Ortho Room 109 | Pedo Wet Lab |
| 1:30-2:30 | TRAVEL/ LUNCH | TRAVEL/ LUNCH | TRAVEL/ LUNCH | TRAVEL/ LUNCH | TRAVEL/ LUNCH | TRAVEL/ LUNCH |
| 2:35-3:20 | Ortho Room 109 | Pedo Wet Lab | Endo Sim Lab | Surg Sim Center | Anes Sim Center | Perio Sim Center |
| 3:25-4:10 | Pedo Wet Lab | Endo Sim Lab | Ortho Room 109 | Anes Sim Center | Perio Sim Center | Surg Sim Center |
| 4:15-5:00 | Endo Sim Lab | Ortho Room 109 | Pedo Wet Lab | Perio Sim Center | Surg Sim Center | Anes Sim Center |



East Campus
Dental School



Our Week At A Glance – Thursday August 6th



| Thursday, August 11th | |
|------------------------------|--|
| Time | Activity |
| 8:00-8:30 AM | Breakfast |
| 8:30AM-12:00 PM | Group A1 and A2: Caries Simulated Session |
| | Amalgam Class II (#29 DO) and Composite Class III (#7 ML) |
| 8:30-10:15 AM | Group B1: Implants |
| 8:30-10:15 AM | Group B2: Wax demo/Wax a tooth- #9 and #18 |
| 10:15 AM-12:00 PM | Group B1: Wax demo/Wax a tooth- #9 and #18 |
| 10:15 AM-12:00 PM | Group B2: Implants |
| 12:00-1:00 PM | Lunch with faculty/DAT Presentation and Raffle |
| 1:00-4:30 PM | Group B1 and B2: Caries Simulated Session |
| | Amalgam Class II (#29 DO) and Composite Class III (#7 ML) |
| 1:00-2:45 PM | Group A1: Implants |
| 1:00-2:45 PM | Group A2: Wax demo/ Wax a tooth- #9 and #18 |
| 2:45-4:30 PM | Group A1: Wax demo/Wax a tooth- #9 and #18 |
| 2:45-4:30 PM | Group A2: Implants |
| 4:45 PM | Residents and Commuters meet in the Oaks Learning Center |
| 6:00 PM | Residents depart from Yang Hall (Nobel College House) for Mirabelle Tavern |
| 6:15 PM | Residents and Commuters meet at Mirabelle Tavern for Farwell Dinner |
| 6:30-9:30 PM | Mirabelle Tavern for Farewell Dinner |
| 9:30PM | Transportation back to Yang Hall (Nobel College House) |



Our Week At A Glance – Friday

| Friday, August 12th | |
|----------------------------|---|
| Time | Activity |
| 8:00-8:30 AM | Breakfast |
| 8:30-10:15 AM | Group A: Crown Prep and Provisional (#10) |
| 8:30-9:00 AM | Group B: Exit Interviews and Survey Monkey |
| 9:00-10:30 AM | Group B: Student panel Q/A, change typodont teeth, hand in ID badges and goggles, return non-disposables |
| 10:15-10:45 AM | Group A: Exit Interviews and Survey Monkey |
| 10:45 AM-12:15 PM | Group A: Student panel Q/A, change typodont teeth, hand in ID badges and goggles, return non-disposables |
| 10:30 AM-12:15 PM | Group B: Crown Prep and Acrylic Temp (#10) |
| 12:15-1:00 PM | Snack and Goodbyes |
| 1:00 PM | Departure |



Please help us make the program better for the future

- **Tell us what went well, what you enjoyed, and how we can make the experience better (please note that all answers are confidential and will be used for statistical analysis only)**

My favorite part of the program was all the hands on experience I was able to obtain this week. A lot can be learned from shadowing in a dental office, but actually being able to use your hands and do it yourself is an experience you are unable to obtain elsewhere. In addition, the entire program was extremely organized and well thought out. The administrators, faculty, and students did an amazing job to help us get the most out of this week and to ensure that we learned as much as possible. The team leaders and managers helped us to feel comfortable and welcomed from the very start, and they gave us incredible advice to use throughout our journey to dental school. I am so thankful for this experience and I am so thankful to everyone who made it possible.

8/7/2015 10:42 AM

The faculty and team leaders were so approachable and welcoming. Everyone made all the participants very comfortable and made this week really fun. Stony Brook Dental School feels like a family more than a school to me now.

8/7/2015 10:38 AM



The mentors were absolutely amazing! They were so open and willing to help. They made it really easy to envision a balanced life in dental school and I appreciated that immensely.

8/7/2015 8:57 AM

I absolutely loved this program! We did so many activities in just a single week, my group leader was great, really informative, and gave me a ton of great tips on applying by answering all of my questions and more. This program was very well organized and ran very smoothly. The hands on activities were very engaging and fun. I would recommend this program to anyone who is still unsure if they want to go into dentistry because they will be able to decide whether this is a good career fit. Overall, outstanding and very beneficial program!

8/7/2015 8:54 AM

I truly loved getting to know the dental students. It was so rewarding to learn about the life of a dental student both academically and socially. Every single faculty member and dental student was so helpful, encouraging and kind. I also loved all of the hands on activities. Before this program, I never experienced drilling or suturing. It was great to experience all the hands on activities.

8/7/2015 10:48 AM



It was really amazing how kind and warm every student and faculty member was to all the participants. It was very helpful to have the ability to ask anyone any questions we had. All in all the program was an amazing experience to have and really helped make my decision that much easier. I would recommend this program to anyone interested in the dental field! Thank you all!

8/7/2015 10:42 AM



This program far exceeded my expectations and the hands on experience really gave me a good feel for what the dental profession is like.

8/7/2015 8:51 AM

Excellent program, wish it was longer.

8/7/2015 7:32 AM

It's difficult for me to pick a favorite part of the program, I loved every part. I learned more about dentistry this week than I have in my entire life. It was such an amazing experience, I wish it was longer than 1 week.

8/7/2015 8:58 AM





A Reluctant Farewell!!!

