



2016-17 COHORT ENGAGED LEARNING PROJECTS

124 projects in **27 countries**, including:

Bolivia, Cambodia, Chile, Dominican Republic, England, France, Germany, Ireland, Jamaica, Japan, Jordan, Mexico, Nepal, Panamá, Peru, Poland, Puerto Rico, Rawanda, Russia, Scotland, South Africa, South Korea, Spain, Switzerland, United Kingdom, United States, Vietnam

RESEARCH (66)

1. Fairooz Adams, SMU '18, is examining how a speaker's ethnicity colors the validity of his or her statements in the minds of the audience. (Major: PLSC; Mentor: Dr. Matthew Wilson)
2. Hope Anderson, SMU '17, on her world tour study abroad program, is comparing migration and human rights in Nepal, Jordan, and Chile. (Major: HMRTS, HIST, SOCI; Mentor: Dr. Brad Klein)
3. Jay Appaji, SMU '19, is conducting a rhythm cognition study of South Indian pitched percussion, relatively new to the field of music psychology. (Major: MUSIC, EE; Mentor: Dr. Zachary Wallmark)
4. Noah Bartos, SMU '18 is designing a solid rocket motor, powered by sugar and potassium nitrate fuel, and capable of lofting an experimental rocket to an altitude of 10,000 feet. (Major: MATH, ME; Mentor: Dr. Paul Krueger)
5. Sam Biancheri, SMU '19, is testing and evaluating a variety of engines to determine which will be the best option for SMU's Formula SAE race car. (Major: ME, Mentor: Mr. Mickey Saloma)
6. Trenton Blake, SMU '18, is designing the external features of an experimental rocket to provide desired aerodynamic drag and stability for its ascent to 10,000 feet above ground level. (Major: ME, Mentor: Dr. Paul Krueger)
7. Rory Brogan, SMU '17, is developing a high efficiency electric motor. (Major: EE; Mentor: Dr. Behrouz Peikari)
8. Meredith Burke, SMU '19, is after the Guinness Book of World Records for the highest popping toaster, with the goal of sending toast above 15 feet into the air. (Major: MATH, ME, ART, Mentor: Dona Mularkey)
9. Evan Caston, SMU '17, is researching PcG protein interaction with DNA, a possible cure of some cancers. (Major: HLTHSOC, BIOLSC; Mentor: Dr. Richard Jones)
10. Ari Colton, SMU '17, is developing and testing a front suspension system for a race car to compete in the Formula SAE competition. (Major: ME; Mentor: Dr. Dona Mularkey)
11. Cecily Cox, SMU '17, is developing an accessibility plan for students with physical and mental disabilities that would be available for reference as SMU renovates buildings in the years to come. (Major: SOCI; Mentor: Dr. Rick Halperin)
12. Jose De Labra, SMU '17, is developing a wireless system that communicates with every parking space relative to an area to provide real time accurate information on available parking spots. (Major: EE; Mentor: Dr. Choon Lee)
13. Dylan De Muth, SMU '17, is improving the ability of early career allied health professionals in low resourced settings to achieve personal and professional goals. (Major: CHEM, ECO; Mentor: Dr. Eric Bing)
14. Joseph Di Pane, SMU '17, is researching the molecular basis of brain degeneration to influence neuronal apoptosis. (Major: BIOLSC, HIST; Mentor: Dr. Santosh D'Mello)
15. Noah Earland, SMU '17, is studying the Drosophila model of aging. (Major: BIOLSC; Mentor: Dr. William Orr)
16. Morgan Fatora, SMU '17, is studying forged Veracruz-style figures in the Dallas Museum of Art's collection to better understand what they tell us about the aesthetic predispositions of the time of creation. (Major: FINA; Mentor: Dr. Adam Herring)
17. Rachel Forster, SMU '18, is comparing the electoral processes of United States and France to determine what the effect of direct election has on presidential sovereignty. (Major: FREN, SPAN, PLSC, Mentor: Mr. Thierry Tirado)
18. Theeban Ganeshan, SMU '17, is determining the spring rate and damping coefficient that will allow formula racing cars to handle well. (Major: ME; Mentor: Dr. Dona Mularkey)
19. Allison Garcia, SMU '17, is designing technology to measure body composition and communicate results to smartphones of patients and doctors. (Major: EE; Mentor: Dr. Ahmet Sabuncu)
20. Kayla Graves, SMU '17, is researching the history of affordable housing and its relationship with public transportation within Dallas County. (Major: HIST; Mentor: Dr. Lucas Kirkpatrick)

21. Greg Guggenmos, SMU '19, is developing a detailed plan for pretrial reform in Oak Cliff and West Dallas addressing the injustice and biases in the current system. (Major: STATSC, Mentor: Mr. B Steven Denson)
22. Austin Haldeman, SMU '17, is designing the steering setup of a race car to compete in the Formula SAE competition. (Major: ME; Mentor: Dr. Dona Mularkey)
23. Danya Hoban, SMU '17 is designing a portable device to accurately measure body composition and analyze the collected data. (Major: ME; Mentor: Dr. Ahmet Sabuncu)
24. Brianna Hogg, SMU '17, is conducting oral history interviews with South African women artists in order to better understand the roles and activities of women during the apartheid era. (Major: HIST, Mentor: Ms. Jill Kelly)
25. Claire Huitt, SMU '17, is analyzing Japanese domestic perceptions of the triangular relationship between Japan, China and the United States and ongoing disputes in the East and South China Seas. (Major: PLSC, PPOL, ECO; Mentor: Dr. Hiroki Takeuchi)
26. Neha Husein, SMU '19, is researching diversity at the University of KwaZulu-Natal in order to educate people about university life in South Africa without media bias. (Major: MKTG, HMRTS, Mentor: Dr. Bradley Klein)
27. Katie Ibrahim, SMU '18, is studying the impact of theatre reviews and criticism of a 21st century social media audience. (Major: THEA; Mentor: Dr. Gretchen Smith)
28. Marissa Jennings, SMU '17, is using the DSM-5 pathological personality trait model to expand her past research, a projects that links violence and other constructs of interest for forensic psychologists. (Major: PSYC; Mentor: Dr. Michael Chmielewski)
29. Candace Johnson, SMU '17, is examining the National PanHellenic Conference recruitment process at Southern Methodist University impact on health of prospective members. (Major: PSYC; Mentor: Dr. Thomas Ritz)
30. Grace Kuang, SMU '19, is studying the effects of drumming used in a music therapy context with different populations of people in Jamaica. (Major: MUTY, Mentor: Dr. Zachary Wallmark)
31. Shilpa Kudva, SMU '17, is working on β -Lactamase enzyme research. (Major: BIOL, MUSC; Mentor: Dr. Peng Tao)
32. Jasmine Liu, SMU '18, is studying new types of variable stars and supernovae by using ROTSE-I and ROTSEIII data archived by SMU. (Major: PHYS, MATH, Mentor: Dr. Robert Kehoe)
33. Stefanie Lohse, SMU '17, is documenting her experiences abroad through a travel journal while exploring and analyzing the different cultures she encounters. (Major: BIOCHM)
34. Mar McCreary, SMU '17, is researching the electrical properties of muscle tissue with the intent of improving diagnostic technology. (Major: BIOSC; Mentor: Dr. Ahmet Sabuncu)
35. Marco Miranda, SMU '17, is researching human remains disposition methodologies and evaluating them from environmental, economic and spiritual points of view. (Major: ENVENG; Mentor: Dr. Wenjie Sun)
36. Patricia Nance, SMU '17, is testing the biocompatibility of antimicrobial inorganic polymers to serve as an infection-preventing surface coating for reconstructive breast implants for mastectomy patients. (Major: CHEM; Mentor: Dr. Patty Wisian-Neilson)
37. Jake Oien, SMU '18, is using his programming skills to study the identification and synthesis of inhibitors of P-glycoprotein, a major cause of multidrug resistances in cancer chemotherapies. (Major: CS; Mentor: Dr. John Wise)
38. Ololade Oluwasemiloore Okunlola, SMU '18, is researching new pathways in the Endoplasmic Reticulum (ER) involved in the pathogenesis of Alzheimer's disease. (Major: BIOLSC, Mentor: Dr. Sveta Radyuk)
39. Kaitlin Ostling, SMU '17, is pilot testing an intervention designed to improve academic outcomes and well-being among students with ADHD. (Major: HLTHSOC; Mentor: Dr. Eric Bing)
40. Priya Patel, SMU '18, is synthesizing compounds to manipulate the chemistry and signaling of light sensitive proteins as therapies for cancer, diabetes and other neurological disorders. (Major: BIOCHEM; Mentor: Dr. Brian Zoltowski)
41. Shreya Patel, SMU '17, is researching an innovative method of three-dimensional display: developing a light-activated chemical dye and optimizing an optical system specific to that dye. (Major: CHEM; Mentor: Dr. Alexander Lippert)
42. Atticus Pelitera, SMU '17, is designing, developing, and fabricating a working and well-performing rear suspension for for a race car to compete in the Formula SAE competition. (Major: ME; Mentor: Dr. Dona Mularkey)
43. Myria Perez, SMU '18, while working at a Smithsonian institution will be creating and producing an exhibit based on SMU paleontological research, to open at the Smithsonian's National Museum of Natural History and present to the country of Angola. (Major: GEOL; Mentor: Dr. Louis Jacobs)

44. Nicole Rueb, SMU '18, is researching *C. elegans*, simple organisms to induce mutations into their DNA and study the phenotypic effects of these mutations. (Major: BIOLSC, STATC, Mentor: Dr. Fredrick Olness)
45. Tolulope Salako, SMU '18, is reanalyzing brain activity to evaluate the potential role that different musical pieces may improve emotional affect and regulate emotion. (Major: BIOLSC, PSYC, HNS, Mentor: Dr. Fredrick Olness)
46. Parker Smith, SMU '19, is designing and fabricating a rear sub frame with mounts for the differential, suspension control arms and shock mounts to be used in SMU's Formula SAE race car. (Major: ME, Mentor: Mr. Mickey Saloma)
47. Cydney Snyder, SMU '19, is analyzing the civil rights history curriculum in California and Texas to outline what is different, what is missing, and what needs to be changed. (Major: PPOL, PLSC, HMRTS, Mentor: Dr. Bradley Klein)
48. Quynh Tho Pham, SMU '17, is genetically engineering protein subunit H (nuoH) of Complex I to add a short segment of amino acids that can be recognized by a commercial antibody. (Major: BIOCHEM; Mentor: Dr. Steven Vik)
49. Andrew Posada, SMU '17, is researching and developing a device capable of capturing wind power from a moving vehicle. (Major: ME; Mentor: Dr. Carlos Davila)
50. Katie Price, SMU '17, is conducting a research study examining attentional processing of environmental stimuli. (Major: PSYC; Mentor: Dr. Alan Brown)
51. Rory Quigley, SMU '17, is researching the commercial application of exhaled breath pH testing technology as a mobile health care solution for monitoring oxidative stress in the lung. (Major: ME; Mentor: Dr. Dona Mularkey)
52. Miguel Quimbar, SMU '17, is working on a novel smartphone-based point-of-care imaging device that uses chemiluminescent probes to detect and quantify H₂O₂ and H₂S in the human body. (Major: ACCT; Mentor: Dr. Alexander Lippert)
53. Stefan Raicevic, SMU '17, is developing a chemiluminescent aerosol spray to detect H₂S and other compounds. (Major: CHEM; Mentor: Dr. Alexander Lippert)
54. Syed Rizvi, SMU '17, is studying Muslim immigrant communities in Dallas and London to better understand to what degree the culture gets integrated into their adopted communities. (Major: PLSC, HMRTS; Mentor: Dr. LaiYee Leong)
55. Michael Robertson, SMU '17, is researching civic culture theory and applying it to his research on the democratization in Argentina and Uruguay. (Major: PLSC, ENGL; Mentor: Dr. Luigi Manzetti)
56. Yasaman Sahba, SMU '17, is designing a solution that will allow small-scale artisanal fisheries in developing nations to deliver their products to market via a low cost, low energy chilling solution. (Major: EE; Mentor: Dr. Carlos Davila)
57. Arianna Santiago, SMU '17, is creating a social platform dedicated to the conversation of beauty, contrasting stereotypes found in native Korean and American Korean popular cultures. (Major: EE; Mentor: Dr. Hye Jin Yoon)
58. Kelly Schostag, SMU '17, is investigating more efficient methods of synthesizing thiols so they can be made commercially available. (Major: CHEM; Mentor: Dr. David Son)
59. Sarah Seger, SMU '17, is synthesizing and characterizing a library of novel hypervalent bismuth-containing polymers and studying their ability to become self-healing. (Major: EE; Mentor: Dr. Nicolay Tsarevsky)
60. Haley Stutts, SMU '17, is collecting and analyzing archival and alumnae narrative British medical school curriculum data to document major changes from 1970 on. (Major: BIOLSC, HLTHSOC; Mentor: Dr. Carolyn Smith-Morris)
61. Alexis Sunshine, SMU '17, is studying the relationship between the expression levels of P-glycoprotein, Breast Cancer Resistance Protein, and Multi-drug Resistance Protein 1 to quantify how much of each pump is in each type of cell. (Major: BIOCHM; Mentor: Dr. John Wise)
62. Madi Wewer, SMU '17, by compiling published barometry data into a geodatabase, is creating a visual of geological processes of the Transverse Ranges Tilted Crustal Section. (Major: GEOPHY-GEOL; Mentor: Dr. Rita Economos)
63. Arthur Work, SMU '18, is using a multi-disciplinary approach to develop a crowdfunding campaign. (Major: FINA, Mentor: Mr. James Hart)
64. Mackenzie Young, SMU '19, is researching antimicrobial inorganic polymers to reduce and inhibit rates of post-operative infection in hip, knee, or breast implant patients. (Major: CHEM, Mentor: Dr. Patty Nielson-Wisian)
65. Karly Zrake, SMU '18, is studying the gender views held by SMU and South African college students and how these views change or become more salient. (Major: ANTH, HMRTS, Mentor: Dr. Bradley Klien)

COMMUNITY SERVICE (20)

1. Wendy Alyea, SMU '17, is expanding the Engaged Learning Cochran House community garden to Jubilee Park in East Dallas. (Major: CHEM, ENVENG; Mentor: Dr. Eva Csaky)
2. Kovan Barzani, SMU '17, is the project manager for the technology/literacy/health skills program for populations served by the International Rescue Committee in Dallas. (Major: PP, ECO, MGMT; Mentor: Dr. Karin Quinones)
3. Tarah Baumgartner, SMU '17, is designing a sedimentation tank and filtration system for a solar powered remediation system to be implemented in a Rwandan community. (Major: ENVENG; Mentor: Dr. Andrew Quicksall)
4. Samantha Butz, SMU '17, is educating SMU students about Alta Gracia and labor rights regarding garment factories. (Major: FASHMD, ADV; Mentor: Mr. Willie Baronet)
5. Sam Coday, SMU '17, is designing the technology to provide power for the remediation system to be implemented in a Rwandan community. (Major: EE; Mentor: Dr. Andrew Quicksall)
6. Dominique Earland, SMU '17, is designing a health practices toolkit for community organizations to educate and empower high risk mothers to take charge of their health. (Major: HRTS, BIOLSC; Mentor: Dr. Bradley Klein)
7. Rachel Gan, SMU '19, is developing and leading a music therapy program that will explore the role music plays in Jamaican culture. (Major: MUTY, Mentor: Ms. Barbara Bastable)
8. Mariana Gonzalez, SMU '18, is developing a curriculum to teach painting classes through Trans.Lation for low-income, predominantly refugee community in Vickery Meadow, Dallas. (Major: ART-BFA, Mentor: Ms. Carol Zou)
9. Uroob Haris, SMU '17, is providing technology training to populations served by the International Rescue Committee in Dallas. (Major: CHEM, BA, Mentor: Dr. Karin Quinones)
10. Nathaniel Johnson, SMU '17, is developing the technology to efficiently monitor removal of iron from drinking water for remediation system to be implemented in a Rwandan community. (Major: EE; Mentor: Dr. Andrew Quicksall)
11. Anna Landreneau, SMU '17, is the outreach director for a technology/literacy/health skills program for populations served by the International Rescue Committee in Dallas. (Major: MKTG; Mentor: Dr. Karin Quinones)
12. Duyen Le, SMU '17, is raising awareness of the connection between high blood pressure and MSG consumption among two Vietnamese populations through development and implementation of public educational presentations. (Major: MATH; Mentor: Dr. Teresa Strecker)
13. Alison Machabee, SMU '18, is using dance to generate positive social change in impoverished communities in Panama and Dallas. (Major: DANC; Mentor: Ms. Patty Harrington Delaney)
14. Rachel Masters, SMU '17, is developing an iron removal and disposal plan as part of a remediation and distribution system to be implemented in a Rwandan community. (Major: ENVENG; Mentor: Dr. Andrew Quicksall)
15. Holly McCuiston, SMU '17, is researching efficient production of free chlorine ions for water disinfection as part of a remediation system to be implemented in a Rwandan community. (Major: ENVENG; Mentor: Dr. Andrew Quicksall)
16. Hanna Norris, SMU '17, is collecting ethnographic data to provide pregnant women from underserved communities improved comprehensive, culturally sensitive midwifery care. (Major: HLTHSOC; Mentor: Dr. Carolyn Smith-Morris)
17. Michael Park, SMU '17, is the curriculum developer of a technology/literacy/health skills program for populations served by the International Rescue Committee in Dallas. (Major: MGMT, BIOLSC; Mentor: Dr. Karin Quinones)
18. Mirka Serrato, SMU '17, is organizing The Women Ambassadors Forum at SMU to enhance leadership qualities and capabilities of young women leaders worldwide. (Major: BA; Mentor: Ms. Luisa M. del Rosal)
19. Andrew Timmins, SMU '17, is building a water distribution system for the community of Llojlla Grande, Bolivia. (Major: ME; Mentor: Dr. Andrew Quicksall)
20. Brittni Watkins, SMU '17, is redesigning SMU's Data Structures course curriculum (CSE 2341) to include creative coding methodologies and practices. (Major: CRCOMP; Mentor: Mr. Ira Greenberg)

INTERNSHIPS (6)

1. Terrance Alexander, SMU '19, is analyzing Cambodia's microloan culture to understand how microfinance has and will change the lives of entrepreneurs and small businesses. (Major: FINA, Mentor: Dr. Nathan Walcott)
2. Camille Aucoin, SMU '17, as intern for Habitat for Humanity Taos, is analyzing trends in the overall energy use per home to assess if alternative energy systems may be cost effective for future HFH homes. (Major: EE, MATH; Mentor: Dr. Milton Gosney)
3. Jessica Jancose, SMU '18, while interning at a Peruvian NGO will be focusing on advocating for women's rights & performing a research project through IFSA Butler's "Peruvian Social Realities" course and will be writing a blog documenting her experiences. (Major: HMRTS; Mentor: Dr. Nia Parson)
4. Uma Lad, SMU '17, interned at the Environmental Protection Agency in Dallas to determine to what degree companies follow EPA waste management policies and guidelines. (Major: ENVS; Mentor: Dr. Bonnie Jacobs)
5. Rachael Rodgers, SMU '18, interning with Engineers Without Borders, is evaluating the sustainability of water resource projects in Bolivia to determine sustainability and benefits. (Major: CE; Mentor: Dr. Andrew Quicksall)
6. Aubrey Smading, SMU '17, interned with the Environmental Protection Agency to identify and resolve violations of the Resource Conservation and Recovery Act for hazardous waste disposal. (Major: CE; Mentor: Dr. Bonnie Jacobs)

CREATIVE WORK (33)

1. Conrad Appel, SMU '17, is designing a digital music synthesizer to generate new and interesting musical sounds through digital signal processing techniques. (Major: CPE; Mentor: Dr. Scott Douglas)
2. Leslie Ballart, SMU '17, is studying public presentation of women and their bodies by the pioneers in theatre and politics to develop a personal performance piece. (Major: THEA; Mentor: Dr. Gretchen Smith)
3. Sam Black, SMU '19, is creating a theater performance piece that will focus on the morality and ethics that are presented and tackled in the themes and choices of work in the English and American theatres. (Major: THEA; Mentor: Dr. Gretchen Smith)
4. Isabelle Carlin, SMU '18, is writing a book that will bring an awareness to human trafficking and slavery, and the process of emotional healing. (Major: PLSC, Mentor: Ms. Candace Barnhill)
5. Jessica Cole, SMU '17, is creating a film centered on the concept that family, community, societal and oral histories are vital elements that must be preserved. (Major: FILM, ART; Mentor: Dr. Mark Kerins)
6. Jacquelyn Elias, SMU '18, is using big data to develop a data visualization that graphically displays the frequency that the U.K. news outlets reports on the European Union. (Major: CRCOMP, JOUR; Mentor: Mr. Ira Greenberg)
7. Austin Flanagan, SMU '17, is designing and creating the mechanical framework of an autonomous drone delivery system. (Major: ME; Mentor: Dr. Carlos Davila)
8. Dalton Fowler, SMU '17, is creating a performance text that describes the complex relationship between the United States and the United Kingdom. (Major: THEA; Mentor: Dr. Gretchen Smith)
9. Michael Garcia, SMU '19, is directing a short film that explores the difference in the movement styles of actors and dancers based on whether they were trained in America or Russia. (Major: THEA, Mentor: Dr. Gretchen Smith)
10. Grace Guthrie, SMU '17, is researching the origins and sociolinguistic implications of gender neutral language in Madrid, which will be visualized through a photo book. (Major: PHIL, SPAN, Mentor: Dr. Alberto Pastor)
11. Ferdos Heidari, SMU '18, is exploring the influence of American plays and productions on the development and globalization of Korean performance genres in the last three decades. (Major: THEA, Mentor: Dr. Gretchen Smith)
12. Caroline Hamilton, SMU '18, is exploring the history, profession and art of modern social theatre in London by walking in the footsteps of five famous and unique actors as a basis for her own performance piece. (Major: THEA; Mentor: Dr. Gretchen Smith)
13. Meagan Harris, SMU '18, is analyzing the relationship between Dallas, London and New York urban arts environments as background for an art installation on campus. (Major: THEA, ARHI; Mentor: Dr. Gretchen Smith)
14. Blaze Hubbell, SMU '18, is exploring genres and techniques of experimental physical theatre in London, Edinburgh and Moscow to create an original performance piece of her findings. (Major: THEA; Mentor: Dr. Gretchen Smith)

15. Sidra Ibad, SMU '19, is writing a book of personal narratives and memoirs by a refugee community in Dallas in order to bridge the community and promote understanding. (Major: BIOCHM , Mentor: Dr. Liljana Elverskog)
16. Julia Jalowiec, SMU '18, is creating an exhibit of socially relevant sculptures, paintings, and drawings to help acquaint underserved, low-income families to the arts. (Major: ARST, Mentor: Mr. Brian Molanphy)
17. Lawrence Jiang, SMU '17, is directing a short film based on an original script about a boy confronting his haunted past. (Major: MNO, FILM; Mentor: Dr. Mark Kerins)
18. Natalie Khraish, SMU '18, is producing the feature film *Elsewhere, Texas*, to be released in May 2017. (Major: FILM; Mentor: Dr. Mark Kerins)
19. Sally Kim, SMU '17, is organizing a traveling cruise ship-based artist residency program for artists to address work based on travel, migration, culture and the sea. (Major: ASAG; Mentor: Mr. Brian Molanphy)
20. Jennifer Leski, SMU '18, is creating a guide for theater artists that will consider the connections, plans, and financial preparations necessary to make the move to New York. (Major: THEA, Mentor: Dr. Gretchen Smith)
21. Edward Li, SMU '17, is designing the electrical systems and developing the software required for the operation of an autonomous drone delivery system. (Major: EE; Mentor: Dr. Carlos Davila)
22. Deepa Liegel, SMU '17, is creating a dance piece around the cultural assimilation of ethnic street performers and other immigrants. (Major: DANC; Mentor: Dr. Shelley Berg)
23. John Lujano, SMU '17, is improving the control elements of an experimental robot to enhance its acrobatic ability. (Major: ME; Mentor: Dr. Yildirim Hurmuzlu)
24. Gordon Lum, SMU '18, is producing a short film capturing the Holocaust camps in Poland and his fellow SMU students' reflections as they visit these camps. (Major: FINA; Mentor: Dr. Serge Frolov)
25. Jessica Ma, SMU '18, is exploring varying purposes and uses of text in theatrical performance to guide her in her development of her own performance piece. (Major: THEA; Mentor: Dr. Gretchen Smith)
26. Mark Maxey, SMU '17, is creating a series of sculptural works at SMU that will educate students about contemporary issues related to online privacy and surveillance. (Major: ARST; Mentor: Mr. Michael Corris)
27. Gillian Perry, SMU '17, is planning and hosting an event that will bring students together to collaborate on the creation of an entirely original micro-musicals or micro-operas. (Major: MUCM, FILM; Mentor: Dr. Lane Harder)
28. Nilsa Pozo Ortiz, SMU '17, is developing ways to integrate music making into a weight loss program in San Juan, Puerto Rico. (Major: MUTY; Mentor: Dr. Robert Krout)
29. Olivia Schmid, SMU '17, is choreographing original dance works to be performed by SMU students as a result of attending the Trinity Laban Conservatory. (Major: DANC; Mentor: Ms. Myra Woodruff)
30. Alicia Smiley, SMU '17, is creating a universal yearbook guide with guidance from the Associated Collegiate Press; the guide will provide framework for SMU's 2017 Rotunda yearbook. (Major: ENVENG; Mentor: Mr. Jay Miller)
31. Josh Thomas, SMU '17, is mapping SMU's entrepreneurial ecosystem. (Major: ME; Mentor: Mr. Mickey Saloma)
32. Gwen Ward, SMU '17, is innovating the electrical system of an experimental robot to enhance its acrobatic ability. (Major: ME; Mentor: Dr. Yildirim Hurmuzlu)
33. Roderick Woodruff, SMU '19, is writing and putting up a solo performance piece that will showcase his newly-found "masculine" range as an actor, first as a young boy, then to an adult man and ending with an old man. (Major: THEA; Mentor: Dr. Gretchen Smith)