

5-1-2018

# The Separate Spheres of Women and Science

Annie Hays  
*San Jose State University*

Barbara Huizar  
*San Jose State University*

Crista Johnson  
*San Jose State University*

Steven Le  
*San Jose State University*

Samantha Tate  
*San Jose State University*

Follow this and additional works at: [http://scholarworks.sjsu.edu/frankenstein200\\_posters](http://scholarworks.sjsu.edu/frankenstein200_posters)

 Part of the [Literature in English, British Isles Commons](#)

---

## Recommended Citation

Hays, Annie; Huizar, Barbara; Johnson, Crista; Le, Steven; and Tate, Samantha, "The Separate Spheres of Women and Science" (2018).  
*Frankenstein @ 200: Student Posters*. 2.  
[http://scholarworks.sjsu.edu/frankenstein200\\_posters/2](http://scholarworks.sjsu.edu/frankenstein200_posters/2)

This Book is brought to you for free and open access by the Frankenstein@200 at SJSU ScholarWorks. It has been accepted for inclusion in Frankenstein @ 200: Student Posters by an authorized administrator of SJSU ScholarWorks. For more information, please contact [scholarworks@sjsu.edu](mailto:scholarworks@sjsu.edu).



# The Separate Spheres of Women and Science

Annie Hays, Barbara Huizar, Crista Johnson, Steven Le, and Samantha Tate

Through the 19th century ideology of separate spheres, *Frankenstein* shows how the exclusion of women from science is detrimental to science and destructive to society.

## Binary Opposition

Women	Science
feminine	masculine
emotion	logic
passive	active
domestic	discovery

## Separate Spheres

Men work outside of the home, pursuing production and exploration.

Women work inside the home as caretakers, providing labor that is unseen and unpaid.

This separation of spheres is reminiscent of both the slave/master and proletariat/bourgeoisie binaries.

Ethical humanities are pushed out of science and need to be reintroduced.

## Exclusion

Scientific sphere rejects women, often oppressing them into strict gender roles and limiting both the capabilities of women and science as a whole.

The intellectual absence of women in both *Frankenstein* and Silicon Valley leaves both ethical and knowledge based voids in the growth of science as a whole.

Women's roles are historically excluded from scientific fields.

In the Silicon Valley, an increasing number of women are entering STEM fields, resulting in cultural changes.

