

**GERM 328: The Artificial Body in German
Film/Literature (Dr. Lauren Nossett)**

Assignment: Create a 'homunculus' based on what you read/see in the course texts/films.

My part for class:

- Use Tinkercad as software
- Provide pre-made human body parts
- Make reference to Thingiverse for models
- 25 students, one class period
- Files due to me in stages
 - Prints come in batches
- Printed them as many as I had on one plate, in batches



**FREN 381: Fairy Tale Beginnings (Dr.
Valentine Balguerie)**

Assignment: Summarize the themes you see in classic French fairy tales as icons/symbols and place them into your own book.

My part for class:

- Tinkercad
- Provide solid/static parts
- Thingiverse and Sketchfab for models
- Teaching time to number of students + 1-on-1
- Print parts ahead of time
- All stls due to me at once
- Took time to schedule prints



Preparations are crucial:

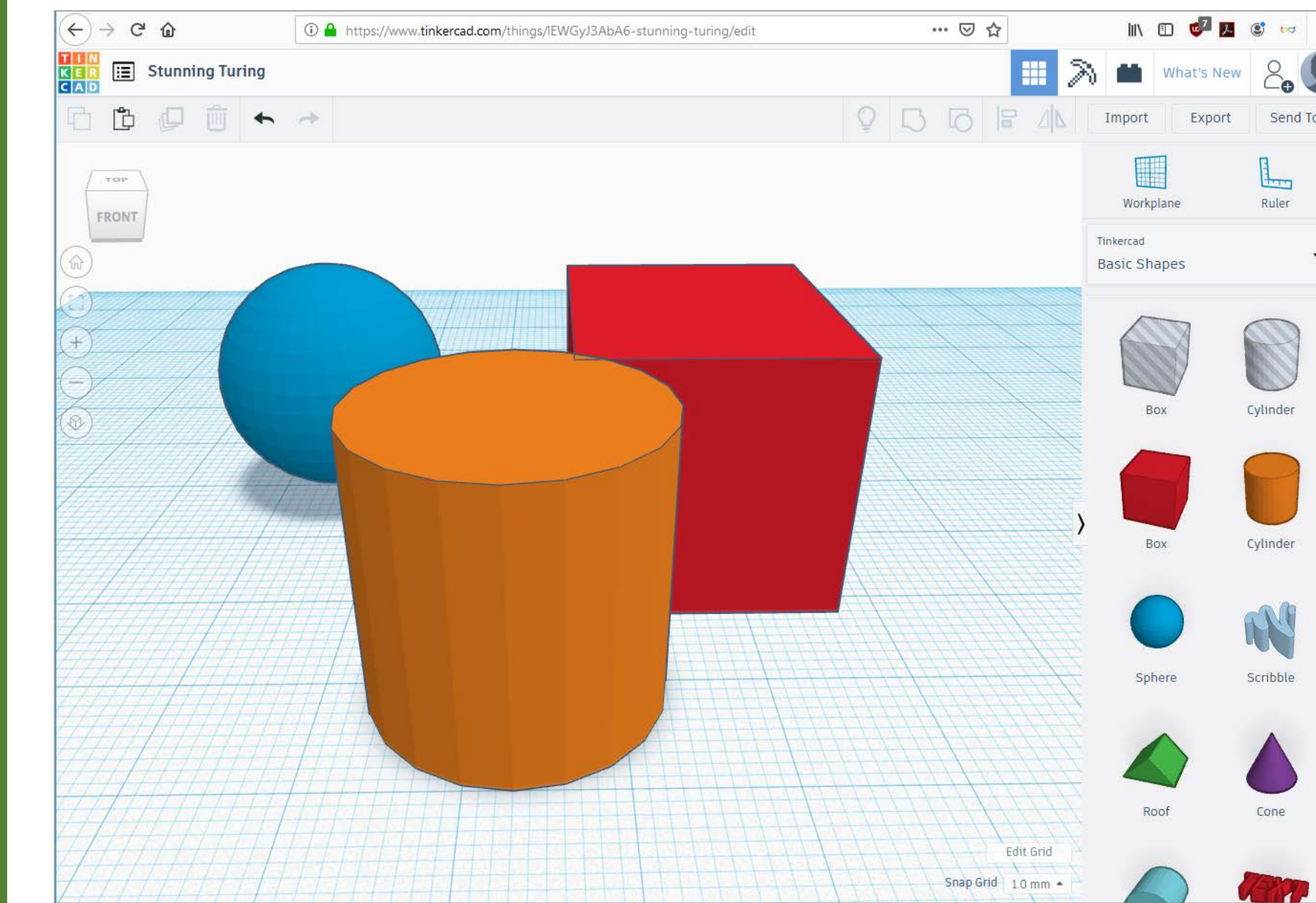
- Simplest software available
- *Require one-on-one consultations for help*
- Spend time to manage your print queue
- Train student help, if possible
- Focus on perfection later

Reach out to nontraditional departments!

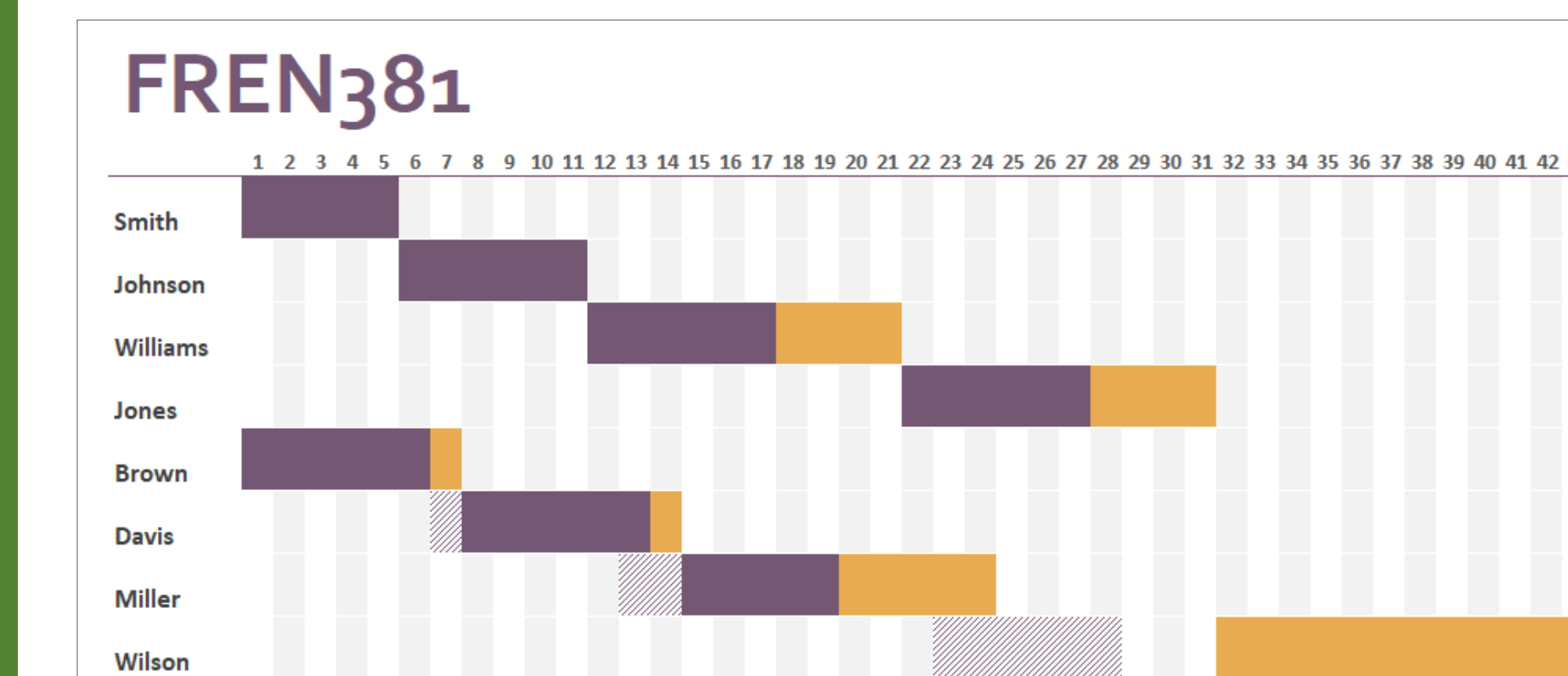


Scan for original artist's 3D book

Tinkercad for design



Gantt charts for scheduling multiple printers



Ultimaker3



Cura



- PLA filament for the bulk of all printing (takes paint well), TPU filament for book spines
- Homunculi took 4 – 12hr
- Book plates took 4 – 7hr (+2 for spines)