The Penn Nursing innovation and commercialization resource guide includes resources at the University of Pennsylvania and outside of Penn that focus on taking ideas from conception to commercialization. The resource guide includes programs and groups interested in creating new ideas and also those that can help communicate those ideas.

ACCELERATORS

CHALLENGES

COMMERCIALIZATION

DATA VISUALIZATION

DESIGN

DIGITAL STRATEGIES

ENGINEERING

ENTREPRENEURSHIP

HACKATHONS

INNOVATION CENTERS

LIBRARIES

MAKERSPACE

MEDICAL DEVICE

SCIENCE COMMUNICATION AUDIO AND VIDEO LABS

TECHNOLOGY

3D PRINTING

DRONES

AUGMENTED AND VIRTUAL REALITY

OTHER GROUPS

OTHER RESOURCES
ACCELERATOR PROGRAMS

Catalyst at Penn GSE
https://www.gse.upenn.edu/innovation

Center for Health Care Innovation Accelerator Program
http://healthcareinnovation.upenn.edu/innovation-accelerator-program

Dream It Health
http://healthcareinnovation.upenn.edu/projects/dreamit-health

JPOD @ Philadelphia
https://jlabs.jnjinnovation.com/locations/jpod-philadelphia

Next Fab
- Rapid Hardware Accelerator
  https://nextfab.com/grow.accelerator/

Penn Center for Innovation (PCI) DevelUPMed
https://develupmed.com/

Penn Health Tech Rothberg Catalyst
https://www.catalyzeratpenn.com/

Philadelphia Social Innovation Lab
http://www.socialinnovationslab.org/

University City Science Center
- Digital Health Accelerator
  https://www.sciencecenter.org/discover/digital-health-accelerator
- QED
  https://www.sciencecenter.org/discover/qed
- Phase 1 Ventures
  https://www.sciencecenter.org/discover/phase-1-ventures/

Wharton Venture Initiation Program
https://entrepreneurship.wharton.upenn.edu/venture-initiation-program/

Wharton VIP Xcellerate
https://entrepreneurship.wharton.upenn.edu/venture-initiation-program/vip-x/

CHALLENGES

DevelopMed
https://develupmed.com/

PCI AppltUP
http://www.appitupchallenge.com

Wharton Startup Showcase
https://entrepreneurship.wharton.upenn.edu/startup-showcase/
Wharton Startup Challenge
https://entrepreneurship.wharton.upenn.edu/startup-challenge/

Penn Engineering Y-Prize Competition
https://yprize.upenn.edu/

President’s Engagement and Innovation Awards
https://pennpep.upenn.edu/

Wharton Innovation Fund
https://entrepreneurship.wharton.upenn.edu/innovation-fund/

Education Business Plan Competition
http://www.educationcompetition.org/

COMMERCIALIZATION

Penn Center for Innovation (PCI)
- Commercialization Guide
  https://www.pci.upenn.edu/commercialization-guide/
- iCorps
  https://www.pci.upenn.edu/icorps/
- Commercialization Guide
  https://www.pci.upenn.edu/commercialization-guide/

Wharton Mack Institute for Innovation
https://mackinstitute.wharton.upenn.edu/
- Mack Institute Commercialization Workshop
  https://mackinstitute.wharton.upenn.edu/event/commercialization-workshop/
- Wharton Innovation Doctoral Symposium (WINDS)
  https://mackinstitute.wharton.upenn.edu/research/wharton-innovation-doctoral-symposium/

Weiss Tech House
http://weisstech.upenn.edu/

Penn Law IP Clinic
https://www.law.upenn.edu/clinic/intellectualproperty/

DATA VISUALIZATION

Penn Biomedical Library
https://www.library.upenn.edu › biomed

Penn IBI IDEA Factory
http://upibi.org/idea-factory/
DESIGN
Advanced Research and Innovation Lab
https://www.design.upenn.edu/architecture/graduate/resources/advanced-research-innovation-lab

Executive Program for Social Innovation Design
https://www.design.upenn.edu/xsd

DIGITAL STRATEGIES
Penn Center for Digital Health
https://centerfordigitalhealth.upenn.edu/

Penn mHealth Lab
https://healthcareinnovation.upenn.edu/mhealth-labs

Penn Way to Health
https://healthcareinnovation.upenn.edu/projects/way-health

ENGINEERING
BE Lab (Bio-MakerSpace)
http://belabs.seas.upenn.edu/

GRASP Lab
https://www.grasp.upenn.edu/

Instructional Laboratories
- Prototype & Fabrication Laboratories (Towne Building)
- General Motors (GM) Laboratory (Towne 193)
- Undergraduate Experimentation Lab (Towne M81)
- Student Project Lab (Towne B11)
- Design & Simulation Lab (Towne 205)
- PACE Laboratory (Towne 195)
http://www.me.upenn.edu/about-facilities/index.php

PRECISE
https://precise.seas.upenn.edu/

ENTREPRENEURSHIP
Engineering Entrepreneurship
http://www.seas.upenn.edu/entrepreneurship/

Wharton Entrepreneurship
https://entrepreneurship.wharton.upenn.edu/

- Wharton Small Business Development Center
  http://whartonsbdc.wharton.upenn.edu/

- Tech Startup Toolkit
  http://whartonsbdc.wharton.upenn.edu/courses/course-list/techentrepreneurs/
- March Institute for Innovation Management
  https://mackinstitute.wharton.upenn.edu/

- Innovation & Design Club
  https://mackinstitute.wharton.upenn.edu/students/student-sponsorship/wharton-innovation-and-design-club/

- Experts in Residence
  https://entrepreneurship.wharton.upenn.edu/experts-in-residence/

- Venture Initiation Program (VIP) Fellows (For Students)
  https://entrepreneurship.wharton.upenn.edu/vip-fellows/

PCI Ventures
https://www.pci.upenn.edu/pciventures/

**HACKATHON**

GiveBack Hack
https://givebackhack.com/philadelphia/events/2017/

Penn Apps
http://2017f.pennapps.com/

Northeastern Nurse Hackathon
http://www.northeastern.edu/nurseinnovation/hackathon/

Jefferson Health Hack
http://innovation.jefferson.edu/healthhack/

Lady Hacks
http://ladyhacks.org/

Code for Philly Hackathon
https://codeforphilly.org/pages/hackathons

MIT Reality, Virtually, Hackathon
http://www.realityvirtuallyhack.com/

SONSIEL Nurse Hackathon
https://www.sonsiel.com/hackathon

**INNOVATION CENTERS**

CHOP Office of Entrepreneurship & Innovation
http://www.chop.edu/centers-programs/office-entrepreneurship-and-innovation

Innovation Center 3401
http://www.ic3401.org/

Pennovation Center
Penn Center for Innovation
https://www.pci.upenn.edu/

PCI Fellows
https://www.pci.upenn.edu pci-fellows/

Penn Center for Health Care Innovation
http://healthcareinnovation.upenn.edu

Penn Nudge Unit
https://nudgeunit.upenn.edu/

University City Science Center
https://www.sciencecenter.org/

LIBRARIES

Biomedical Library (Innovation Center)
http://www.library.upenn.edu/biomed/

Weigle Information Commons
http://libcal.library.upenn.edu/booking/wic

Wharton Library
http://www.library.upenn.edu/lippincott/

MEDICAL DEVICE

Medical Device Club
https://rtg.cis.upenn.edu/meddevclub/

Penn Health Tech
https://healthtech.upenn.edu/

MAKERSPACE

AddLab (Penn Engineering)
https://meamlabs.seas.upenn.edu/addlab/

Bio-maker Space (Penn Engineering)
http://belabs.seas.upenn.edu/

The Clay Studio
https://www.theclaystudio.org

East Falls Glass Works
www.eastfallsglass.com

Flesher Art Memorial
https://fleisher.org

The Hacktory
https://www.thehacktory.org/

Hive76
https://www.hive76.org

Next Fab
https://nextfab.com/

Maker Nurse
http://makernurse.com/about/

Philadelphia Woodworks
www.philadelphiawoodworks.com

Resource Exchange
https://www.facebook.com › theresourceexchange › about

Second Street Press
www.secondstatepress.org

Tacony LAB Community Arts Center
https://www.muralarts.org › artworks › tacony-lab

EC TinkerLab
https://commons.library.upenn.edu/tinkerlab

Tiny WPA
www.tinywpa.org

University City Arts League
www.ucartsleague.org

Yay Clay
https://yayclay.com

SCIENCE COMMUNICATION

DIGITAL MEDIA

Vitale Digital Media Lab
https://commons.library.upenn.edu/medialab/

Jordan Medical Education Center for Production and TV Studio
https://www.med.upenn.edu/evdresearch/media-technology-and-production-services.html

Penn Medicine Media Technology Production
www.med.upenn.edu/mtp/
### AUDIO MEDIA

**Glassberg Recording Room**  
http://www.library.upenn.edu/facilities/music/glassberg.html

**Hechtman Recording Studio**  
http://commons.library.upenn.edu/recordingstudio/

### TECHNOLOGY

#### 3D PRINTING

**3D @ The Library**  
http://guides.library.upenn.edu/3d

**3D Scanning**  
https://guides.library.upenn.edu/3Dscanning

**Materials Library**  
https://www.library.upenn.edu › finearts › materials-library

#### DRONES

**Penn Drones**  
https://penndrones.com

#### VIRTUAL AND AUGMENTED REALITY

**Center for Resuscitation Science**  
https://www.med.upenn.edu/resuscitation/

**Penn Immersive**  
http://commons.library.upenn.edu/pennimmersive/

**Penn Design – VR Lab (Not yet built)**

**Penn Virtual Reality**  
https://pennvr.com/

**Weigle Information Commons – Students, Faculty, Staff can check out VR equipment**  
https://commons.library.upenn.edu/medialab/

**Penn Institute for Biomedical Informatics**  
https://upibi.org/

### OTHER GROUPS

**Penn Nursing Student Innovation Club**  
innovation@nursing.upenn.edu

**Penn STEM**  
https://www.sas.upenn.edu/STEMoutreach/outreach-at-penn

**Children’s Hospital Office of Entrepreneurship & Innovation**
https://www.chop.edu/centers-programs/office-entrepreneurship-and-innovation

Wharton Social Impact Club
https://socialimpact.wharton.upenn.edu/tag/wharton-social-impact-club/

Wharton Innovation Mixer
http://entrepreneurship.wharton.upenn.edu/mixer

Wharton Innovation & Design Club
http://whartonidclub.com/

OTHER RESOURCES

Common Press
http://www.library.upenn.edu/commonpress

Medical Device Shared Shelf
http://www.library.upenn.edu/commonpress

PCI Innovation & Entrepreneurship Resources
https://www.pci.upenn.edu/resources/
https://library.artstor.org/#/collection/38003

Penn Libraries Material Lending Library
http://www.library.upenn.edu/finearts/materials-library/