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.

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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

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 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/

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
https://www.pennovation.upenn.edu/
  • 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
Weigle Information Commons
http://libcal.library.upenn.edu/booking/wic

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

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

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 Hacktory
https://www.thehacktory.org/

Next Fab
https://nextfab.com/

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

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
<table>
<thead>
<tr>
<th>AUDIO MEDIA</th>
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<tbody>
<tr>
<td>Glassberg Recording Room</td>
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<tr>
<td><a href="http://www.library.upenn.edu/facilities/music/glassberg.html">http://www.library.upenn.edu/facilities/music/glassberg.html</a></td>
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<tr>
<td>Hechtman Recording Studio</td>
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<tr>
<td><a href="http://commons.library.upenn.edu/recordingstudio/">http://commons.library.upenn.edu/recordingstudio/</a></td>
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<td>3D @ The Library</td>
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<td><a href="http://guides.library.upenn.edu/3d">http://guides.library.upenn.edu/3d</a></td>
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<td>3D Scanning</td>
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<td><a href="https://guides.library.upenn.edu/3Dscanning">https://guides.library.upenn.edu/3Dscanning</a></td>
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<th>DRONES</th>
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<td>Penn Drones</td>
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<td><a href="https://penndrones.com">https://penndrones.com</a></td>
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<th>VIRTUAL AND AUGMENTED REALITY</th>
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<td>Center for Resuscitation Science</td>
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<tr>
<td><a href="https://www.med.upenn.edu/resuscitation/">https://www.med.upenn.edu/resuscitation/</a></td>
</tr>
<tr>
<td>Penn Immersive</td>
</tr>
<tr>
<td><a href="http://commons.library.upenn.edu/pennimmersive/">http://commons.library.upenn.edu/pennimmersive/</a></td>
</tr>
<tr>
<td>Penn Design – VR Lab (Not yet built)</td>
</tr>
<tr>
<td>Penn Virtual Reality</td>
</tr>
<tr>
<td><a href="https://pennvr.com/">https://pennvr.com/</a></td>
</tr>
<tr>
<td>Weigle Information Commons – Students, Faculty, Staff can check out VR equipment</td>
</tr>
<tr>
<td><a href="https://commons.library.upenn.edu/medialab/">https://commons.library.upenn.edu/medialab/</a></td>
</tr>
<tr>
<td>Penn Institute for Biomedical Informatics</td>
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<tr>
<td><a href="https://upibi.org/">https://upibi.org/</a></td>
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<th>OTHER GROUPS</th>
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<tr>
<td>Penn Nursing Student Innovation Club</td>
</tr>
<tr>
<td><a href="mailto:innovation@nursing.upenn.edu">innovation@nursing.upenn.edu</a></td>
</tr>
<tr>
<td>Penn STEM</td>
</tr>
<tr>
<td><a href="https://www.sas.upenn.edu/STEMoutreach/outreach-at-penn">https://www.sas.upenn.edu/STEMoutreach/outreach-at-penn</a></td>
</tr>
</tbody>
</table>
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/