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

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<td>Catalyst at Penn GSE</td>
<td><a href="https://www.gse.upenn.edu/innovation">https://www.gse.upenn.edu/innovation</a></td>
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<td>Catapult</td>
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<td>Center for Health Care Innovation Accelerator Program</td>
<td><a href="http://healthcareinnovation.upenn.edu/innovation-accelerator-program">http://healthcareinnovation.upenn.edu/innovation-accelerator-program</a></td>
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<tr>
<td>Dream It Health</td>
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<td>JPOD @ Philadelphia</td>
<td><a href="https://jlabs.jnjinnovation.com/locations/jpod-philadelphia">https://jlabs.jnjinnovation.com/locations/jpod-philadelphia</a></td>
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<td>Next Fab</td>
<td>• Rapid Hardware Accelerator</td>
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<td></td>
<td><a href="https://nextfab.com/grow/accelerator/">https://nextfab.com/grow/accelerator/</a></td>
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<td>Penn Center for Innovation (PCI) DevelUPMed</td>
<td><a href="https://develupmed.com/">https://develupmed.com/</a></td>
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<td>Penn Health Tech Rothberg Catalyst</td>
<td><a href="https://www.catalyzeratpenn.com/">https://www.catalyzeratpenn.com/</a></td>
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<td>Philadelphia Social Innovation Lab</td>
<td><a href="http://www.socialinnovationslab.org/">http://www.socialinnovationslab.org/</a></td>
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<td>SPIRE</td>
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<td>University City Science Center</td>
<td>• Digital Health Accelerator</td>
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<td><a href="https://www.sciencecenter.org/discover/digital-health-accelerator">https://www.sciencecenter.org/discover/digital-health-accelerator</a></td>
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<td>• QED</td>
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<td><a href="https://www.sciencecenter.org/discover/qed">https://www.sciencecenter.org/discover/qed</a></td>
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<td>• Phase 1 Ventures</td>
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<td><a href="https://www.sciencecenter.org/discover/phase-1-ventures/">https://www.sciencecenter.org/discover/phase-1-ventures/</a></td>
</tr>
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<td>Wharton Venture Initiation Program</td>
<td><a href="https://entrepreneurship.wharton.upenn.edu/venture-initiation-program/">https://entrepreneurship.wharton.upenn.edu/venture-initiation-program/</a></td>
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Wharton VIP Xcellerate
https://entrepreneurship.wharton.upenn.edu/venture-initiation-program/vip-x/

CHALLENGES

DevelopMed
https://developmed.com/

Johnson & Johnson Quickfire Challenges
https://jlabs.jnjinnovation.com/quickfire-challenges

PCI ApptUP
http://www.appitupchallenge.com

Pear Competition @Penn
https://www.pear.vc/competition

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/

Wharton Mack Institute for Innovation
https://mackinstitute.wharton.upenn.edu/
- Mack Institute 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/

DATE 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

Digital Design Studio at Venture Labs
https://www.linkedin.com/showcase/digital-design-studio-at-venture-lab/

EduCare: Designing the Future Health Literacy
https://educarehealth.org/

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/

Tangen Hall

ENTREPRENEURSHIP

Center for Precision Engineering for Health

Drexel SONSIEL Nurse Innovation and Entrepreneurship Certificate
https://sonsiel.org/drexel-certificate-1

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

Wharton Entrepreneurship
https://entrepreneurship.wharton.upenn.edu/
- Wharton Nurse Leaders Program
  https://executiveeducation.wharton.upenn.edu/for-individuals/all-programs/wharton-nursing-leaders-program/
- 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

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

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

Hack MIT
https://hackmit.org/

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

Lady Hacks
http://ladyhacks.org/

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

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

Nurse Hack 4 Health
https://nursehack4health.org/

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

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

Innovation Centers

Biolabs
https://www.biolabs.io/philly

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/

- JPOD
  https://www.pennovation.upenn.edu/the-community/innovators/johnson-johnson-innovation-jlabs
- **Penn Center for Innovation**
  [https://www.pci.upenn.edu/](https://www.pci.upenn.edu/)

- **PCI Fellows**
  [https://www.pci.upenn.edu/pci-fellows/](https://www.pci.upenn.edu/pci-fellows/)

Penn Center for Health Care Innovation
[http://healthcareinnovation.upenn.edu](http://healthcareinnovation.upenn.edu)

Penn Nudge Unit
[https://nudgeunit.upenn.edu/](https://nudgeunit.upenn.edu/)

University City Science Center
[https://www.sciencecenter.org/](https://www.sciencecenter.org/)

### INVESTORS

Ben Franklin Technology Partners
[https://benfranklin.org/](https://benfranklin.org/)
  - FabNet
  - PRIMA

Collegiate Capital Partners
[https://collegiate.vc/penn](https://collegiate.vc/penn)

Fund for Health

Philly Alliance for Capital and Technologies (PACT)
[https://philadelphiapact.com/](https://philadelphiapact.com/)

Red & Blue Ventures
[http://www.redandblue.vc/](http://www.redandblue.vc/)

### LIBRARIES

BioTech Commons
[https://www.library.upenn.edu/biotech-commons/biotech-commons](https://www.library.upenn.edu/biotech-commons/biotech-commons)

Weigle Information Commons
[http://libcal.library.upenn.edu/booking/wic](http://libcal.library.upenn.edu/booking/wic)

Wharton Library
[http://www.library.upenn.edu/lippincott/](http://www.library.upenn.edu/lippincott/)

### MEDICAL DEVICE

Medical Device Club
[https://rtg.cis.upenn.edu/meddevclub/](https://rtg.cis.upenn.edu/meddevclub/)

Penn Biotech Group Healthcare Consulting
[https://pbgconsulting.org/PBGsite/](https://pbgconsulting.org/PBGsite/)
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

CraftNow
https://www.craftnowphia.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**

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

Life Sciences PA
https://lifesciencespa.org/

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

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

Philly Startup Leaders
https://www.phillystartupleaders.org/

Wharton Undergraduate Healthcare Club
  • Wharton Healthcare Incubator
    https://sites.google.com/view/wuhcincubator

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

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

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

**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/