The Vanderbilt Institute for Digital Learning (VIDL) is charged by the Chancellor and the Provost to

• facilitate means by which **on-campus education and learning** are enhanced through online and other digital technology;

• promote **research** at Vanderbilt **on digitally-enhanced education and learning**;

• encourage and oversee **world and local community service** by Vanderbilt that involve digital learning, to include production and management of Vanderbilt’s massive, open, online courses (MOOCs); and

• promotes **sharing of resources** (knowledge, human, infrastructure, best practices) on digital learning, to include an advisory role in online degree programs.

http://www.vanderbilt.edu/vidl/

Douglas H. Fisher

3rd Floor of Alumni Hall
VIDL offers support for faculty for research and instructional improvement, and support for students in the form of fellowships and internships. Support takes the form of limited monetary support, technical consulting, equipment loans and production services.

- Faculty Innovation Program
- Research Support
- Instruction Support
- Graduate Fellows Program

http://www.vanderbilt.edu/vidl/support/
VIDL’s **Faculty Innovation Program** supports many types of digital learning projects. For example, an applicant might look to create an open, crowd-sourced textbook; to mine data concerning student access to YouTube educational videos; to study cultural blending among students of MOOCs; or to prepare virtual and video materials for an on-campus course.

Faculty proposals are submitted in Spring and reviewed by a faculty panel using criteria that include:

- identified benefits of project for on-campus education and students;
- identified research opportunities stemming from project;
- identified benefits of project to region, nation, and/or world;
- identified relationships of project to other Vanderbilt stakeholders, including alums
- faculty commitment and availability for project, evidenced by letters of support (for example), from chairs and deans (for course release and/or other support), industry, etc

[http://www.vanderbilt.edu/vidl/support/faculty-innovation-program.php](http://www.vanderbilt.edu/vidl/support/faculty-innovation-program.php)
2014-2015 Awards

**Our America Digital Learning Lab:** Ifeoma Nwankwo (PD); English, also affiliated to other departments in A&S and Peabody

**Building Modular Courses in Global Health Informatics:** Stephany Duda (PD) and Cindy Gadd; Biomedical Informatics Douglas Heimburger and Marie Martin; Vanderbilt Institute for Global Health Marie Griffin; Public Health Program

**Deploying Collaborative Technology to Expand and Enhance Learning:** Nunzia Guise; Biomedical Informatics and Eskind Biomedical Library Rachel Walden (PD); Eskind Biomedical Library

**Midwifery Skills Through a New Lens:** Julia Phillipi (PD), Margaret Buxton, Michelle Collins, Sharon Holley, Linda Hughlett, Tonia Moore-Davis, Jeremy Neil, and Deanna Pilkenton; Nursing

http://www.vanderbilt.edu/vidl/support/faculty-innovation-program.php
VIDL’s **Graduate Student Fellowships** support digital learning projects that are co-conceived by each fellow and VIDL. Stipends are approximately $5,500 per academic year (roughly a 5-hour commitment weekly). To be considered for a VIDL Graduate Fellowship, a candidate must be in good academic standing in a graduate program (with preference to PhD students as one factor in selection).

**Important Dates:**

- Wednesday, March 11, 2015: Applications promulgated
- Friday, April 3, 2015: Applications Due
- Week of April 20, 2015: Finalist interviews (in person or by video conferencing)
- Monday, May 4, 2015: Graduate Fellow notifications
- August, 2015: Kickoff meeting at VIDL (date to be announced)

There is other graduate student support (e.g., Coursera research and TAs, HASTAC, BOLD)

[http://www.vanderbilt.edu/vidl/support/grad-fellowship-program.php](http://www.vanderbilt.edu/vidl/support/grad-fellowship-program.php)
2014-2015 Graduate Fellows

- Sandra Arch (Sociology)
- Bradley Kiddie (Electrical Engineering and Computer Science)
- Zoe LeBlanc (History)
- Kathleen McKissack (International Education Policy and Management)

2013-2014 Graduate Fellows

- Bradley J. Daugherty (Religious Studies)
- Amanda Doody (Organic Chemistry)
- Laura Hieber (Clinical Psychology)

http://www.vanderbilt.edu/vidl/about/grad-fellows.php
VIDL offers letters of support, broader impact plans, and data management plans that involve digital learning for proposals to government agencies and foundations. VIDL also oversees the release of digital learning data from Vanderbilt’s MOOCs, and consults on IRB applications involving digital learning data.

Other Research Support

VIDL offers instructional support in the form of consulting and design for online environments, and provides technical support, equipment, and production expertise for faculty and student projects involving digital learning.

http://www.vanderbilt.edu/vidl/support/
VIDL hosts **seminars and other outreach events** on digital learning.

- Thursday, March 19 (12:15pm - 1:30pm, Kissam 216). Workshop on the use of Twitter in the classroom, with participants Aimi Hamraie (MHS), Don Rodrigues (English), Vivian Finch (German)
- Tuesday, April 7 (12:15pm - 1:30pm, Kissam 216). Workshop on the use of the Flipped or Hybrid Classroom, with participants Katherine Friedman (Biological Sciences), Jesse Blocher (Owen), and Emilianne McCranie (Chemistry).
- Tuesday, April 7 (4:00pm - 5:30pm, Featheringill 134). Jeff Selingo (Click here for Bio) from the Chronicle of Higher Education will be giving a talk at Vanderbilt on April 7th entitled "College (Un)Bound: The Future of Higher Education."

Co-host (e.g., BOLD Fellows presentations) or advertise (e.g., Scholarly Communications workshops) other activities as well. **All VIDL-primary events captured on video** (with VUIT help) and available at:

http://www.vanderbilt.edu/vidl/seminars.php
Video report of VIDL research with Laura Hieber
http://www.vanderbilt.edu/vidl/about/grad-fellows.php
VIDL maintains and points to **resources in digital learning**:

- Scholarship (from Vanderbilt faculty and students, and others)
- News and Social Media (including the VIDL blog: [https://my.vanderbilt.edu/vidl/](https://my.vanderbilt.edu/vidl/))
- Practical Resources
  - Pedagogy ([http://cft.vanderbilt.edu/teaching-guides/](http://cft.vanderbilt.edu/teaching-guides/))
  - Production (to include video production facilities and equipment)
  - Other digital tools, such as
    - [http://it.vanderbilt.edu/services/streaming/](http://it.vanderbilt.edu/services/streaming/)
    - [http://www.library.vanderbilt.edu/scholarly/workshops.php](http://www.library.vanderbilt.edu/scholarly/workshops.php)
VIDL and VIRG Survey on Use of Educational Technology

March – May blog posts on findings (e.g., over 80 respondents report using Coursera MOOCs in their on-campus courses) and on action items (e.g., increase in information training workshops)

- Survey overview
  https://my.vanderbilt.edu/vidl/2015/02/inventory-of-educational-technology-at-vanderbilt-summary/
- In Classroom Hardware and Student Device Use
- Social Networking and Collaboration Tools
- Highlight of Timeline tools
- Flipped classroom and in-class interactivity
- Online Courses and Textbooks
- Highlight of Digital Publishing (iBooks etc.)
- Online Course Presence
- Smart Phones and Other Mobile Devices
- Video Capture Options on Campus

https://my.vanderbilt.edu/vidl/
Staff

• Douglas Fisher, Director

• Aidan Hoyal, Assistant Director for Production and Instructional Design
• Michael Martin, Assistant Director for Production
• Jeffrey Shoup, Production Manager

• Gayathri Narasimham, Assistant Director for Education and Research
• Ole Molvig, Assistant Director for Education and Research

• Lynne Perler, Administrative Assistant

vidl@vanderbilt.edu
Faculty Advisory Council

• Ed Cheng (School of Law)
• Corbette Doyle (Peabody School of Education)
• Luke Froeb (Owen School of Management)
• Jeff Gordon (School of Nursing)
• Kevin Johnson (School of Medicine)
• David Michelson (School of Divinity)
• Kelly Murray (School of Law)
• Marianne Ploger (Blair School of Music)
• Doug Schmidt (School of Engineering)
• Virginia Scott (School of Arts & Science)
• Pratim Sengupta (Peabody School of Education)
• Anderson Spickard III (School of Medicine)
• Keivan Stassun (School of Arts & Science)
• Myrna Wooders (School of Arts & Science)

Ex Officio members are:

• Clifford Anderson  
  (Director of Scholarly Communications, 
  Jean and Alexander Heard Library)
• Derek Bruff  
  (Director of the Vanderbilt Center for Teaching)
• Cynthia Cyrus  
  (Vice Provost for Learning and Residential Affairs)
• Rangaraj Ramanujam  
  (Chair, Faculty Senate Online Education Task Force)
• Ruth Schemmer  
  (Assistant Dean, The Graduate School)
Thank You!