

Sharing is caring?

Exploring academic integrity and file-sharing behaviours

Disclaimer

The views and opinions expressed in this presentation are those of the presenters and do not necessarily reflect or represent the views and opinions held by the hosts of this presentation, nor those of the presenters' employers.



Brenda M. Stoesz, BEd, BSc, PhD

Faculty Specialist (Academic Integrity), Centre for the Advancement of Teaching and Learning, University of Manitoba



**University
of Manitoba**

THE Centre
FOR THE ADVANCEMENT OF
TEACHING AND LEARNING

Josh Seeland, BA

Academic Integrity & Copyright
Officer, Library Services,
Assiniboine Community College



**ASSINIBOINE
COMMUNITY COLLEGE**

By the end of this virtual session, you will be able to . . .

Define academic file-sharing and **describe** how it works.

Explain how predatory commercial file-sharing sites can exploit or deceive students (and instructors).

Discuss how educators can support ethical sharing of learning materials amongst students.

What is academic file
sharing?
How does it work?

Academic file-sharing

... the transfer and trading of lecture materials, notes, assessment tasks, answers, and responses with others, including Internet-based sites, for a fee, for free, or to barter.

Rogerson, A., & Basanta, G. (2016). Peer-to-peer file sharing and academic integrity in the Internet age. In T. Bretag (Ed.), *Handbook of academic integrity* (273-285). Springer.

 thinkswap


 SIGN IN

 SIGN UP FOR FREE

 HOW THINKSWAP WORKS


 HELP CENTRE

Thinkswap. (n.d.) How Thinkswap works . © 2010-2020. Retrieved August 4, 2020, from <https://www.thinkswap.com/ca#how-it-works>. Screenshot by Stoesz, B. M.




Welcome to the best study guide in the world

Join thousands of students who use thinkswap to study and learn every day.




The largest student contributed study tool.

We have over 100,000 study notes, study guides, past assignments, essays and projects created by students in University and Secondary/High School who have completed their studies.



Have something to share? You can use Thinkswap for free!

Thinkswap works best when students share. Students who upload their own study resources can access new study resources for free. [Learn more about uploads and pricing.](#)



Earn by selling your best study notes.

If you have exceptional subject notes and would like to make money for your hard work, join thousands of other Thinkswap Elite uploaders and earn money each time your notes sell.

How Thinkswap Works

Find the study resource that suits your needs

1. Explore our vast student authored document library and find a document that serves as a study guide or exemplar to allow you to improve your own understanding of the topic you are studying.

Pay for your document using Exchange Credits

3. Once you have a sufficient amount of Exchange Credits in your account, you can complete your purchase and access your study resource.

Earn or purchase Exchange Credits to make your trade

2. Students use Exchange Credits to access study resources. You can earn Exchange Credits by uploading study resources you have created previously or by purchasing Exchange Credit packs.

Access your library anywhere, anytime

4. All study resources you purchase on Thinkswap will be available for you to access both online and as a downloadable PDF anywhere, anytime.

Students are required to always deal ethically with work on Thinkswap

Using prior examples of student work is an amazing way to study and improve, however all students using Thinkswap are required to act with academic integrity.

Student education programmes, collaboration with university academics, watermarking, and submission of all documents to plagiarism detection tools are amongst the many ways we protect student work on Thinkswap.



Thinkswap. (n.d.) How Thinkswap works . © 2010-2020. Retrieved August 4, 2020, from <https://www.thinkswap.com/ca/how-it-works>. Screenshot by Stoesz, B. M.

¹ Anitsal, I., Anitsal, M.M., & Elmore, R. (2009). Academic dishonesty and intention to cheat: a model on active versus passive academic dishonesty as perceived by business students. *Academy of Educational Leadership Journal*, 13(2).

Key Questions

Should academic file-sharing be considered a form of cheating?

If deemed inappropriate, is academic file-sharing a passive or active form of academic misconduct¹?

How do your institutions' policies and procedures address academic file-sharing?

Plagiarism	Cheating on Quizzes, Tests, & Exams	Accommodation Under False Pretenses	False or Misleading Representation
Personation	Duplicate submission	Academic Fraud	Inappropriate/ Unauthorized Collaboration
Sabotage/Deliberately Impeding the Progress of Other Students	Collusion	Fabrication of Data	Facilitation of Academic Misconduct

Stoesz, B. M., Eaton, S. E., Miron, J., & Thacker, E. (2019). Academic integrity and contract cheating policy analysis of colleges in Ontario, Canada. *International Journal of Educational Integrity*, 15(4). <https://doi.org/10.1007/s40979-019-0042-4>

Stoesz, B. M., & Eaton, S. E. (under review). Understanding the academic integrity policies of publicly funded universities in western Canada.

Should academic file-sharing be considered a form of cheating?

How do predatory commercial file-sharing sites exploit and deceive students (and instructors)?

11
WAYS



StuDocu



+4.0M DOCUMENTS

Millions of study documents have been shared by students and are accessible to everyone in the world.



+12.5M USERS

Currently there are more than 12.5 students using StuDocu to access quality materials.



Confluence. (2010). Image of file-sharing logos. Retrieved from <https://wikispaces.psu.edu/display/IST43203/IST+432++Team+3++File+Sharing>. Screenshot by Seeland, J.

StuDocu. (n.d.). *About us*. © 2020. Retrieved August 4, 2020, from <https://www.studocu.com/en-ca/about-us>. Screenshot by Stoesz, B. M.

Course Hero. (n.d.). Assiniboine Community College. © 2020. Retrieved August 8, 2020, from <https://www.coursehero.com/search/results/713258340/c0462942f2c308bc8f/> Screenshot by Seeland, J..

CampusU. (n.d.). CampusU: Notes Marketplace. © 2018. Retrieved August 6, 2020, from <https://campusu.com/>. Screenshot by Stoesz, B.M.

1

Normalizing file-sharing

Course Hero

assiniboine community colle...

Find Stud

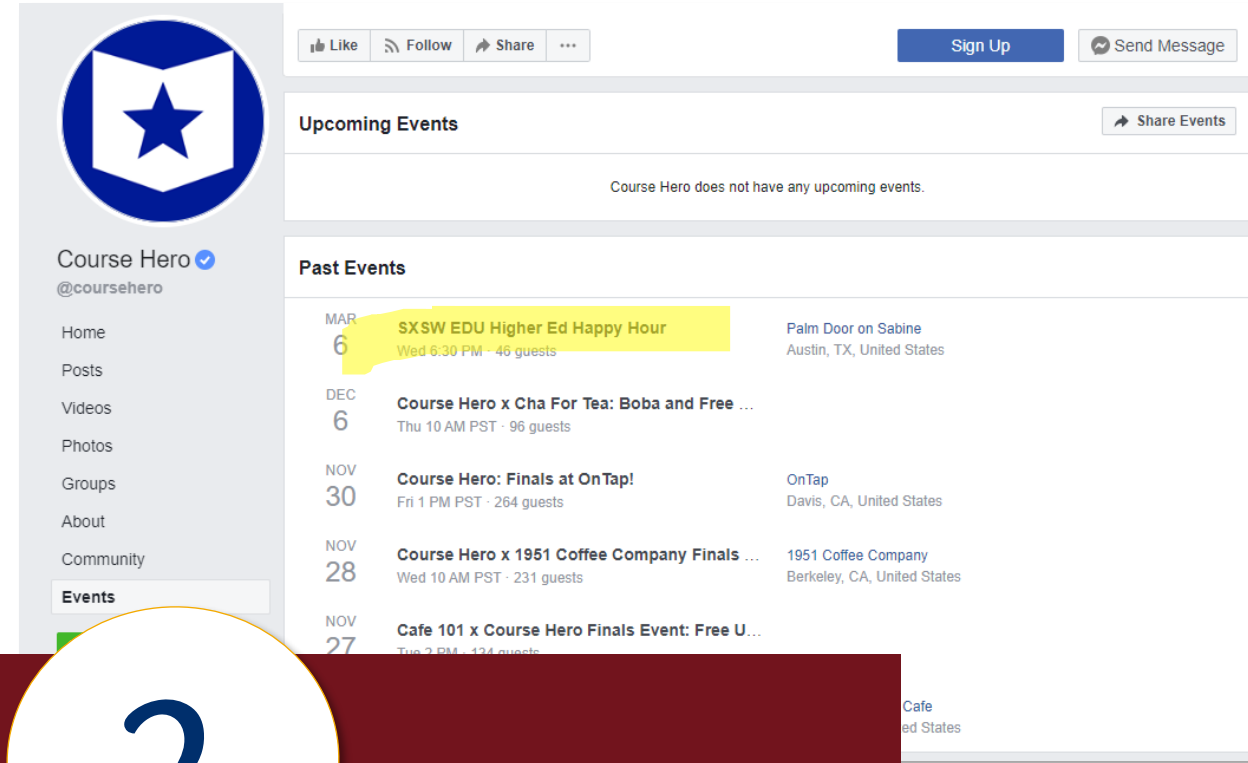
Filter by Type ▾ Course ▾ Subject ▾ Sort By

2,938,434 results for "assiniboine community college"

Our Schools

Brock University	University of Ottawa
Carleton University	University of Toronto
Guelph University	University of Western
Laurentian University	University of Windsor
McMaster University	Waterloo University
Queen's University	Wilfrid Laurier University
Ryerson University	York University
Trent University	

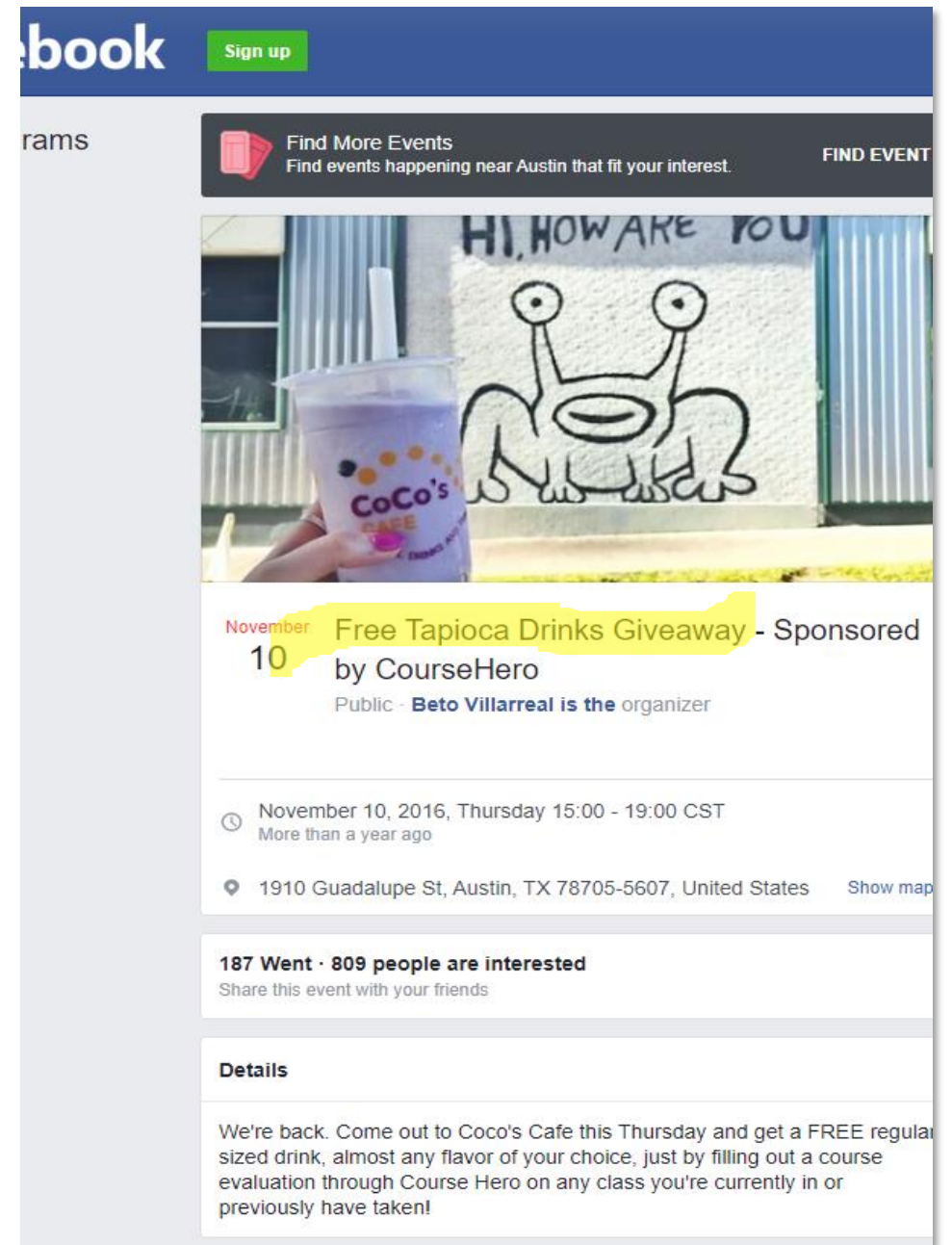
10



Sponsor student events

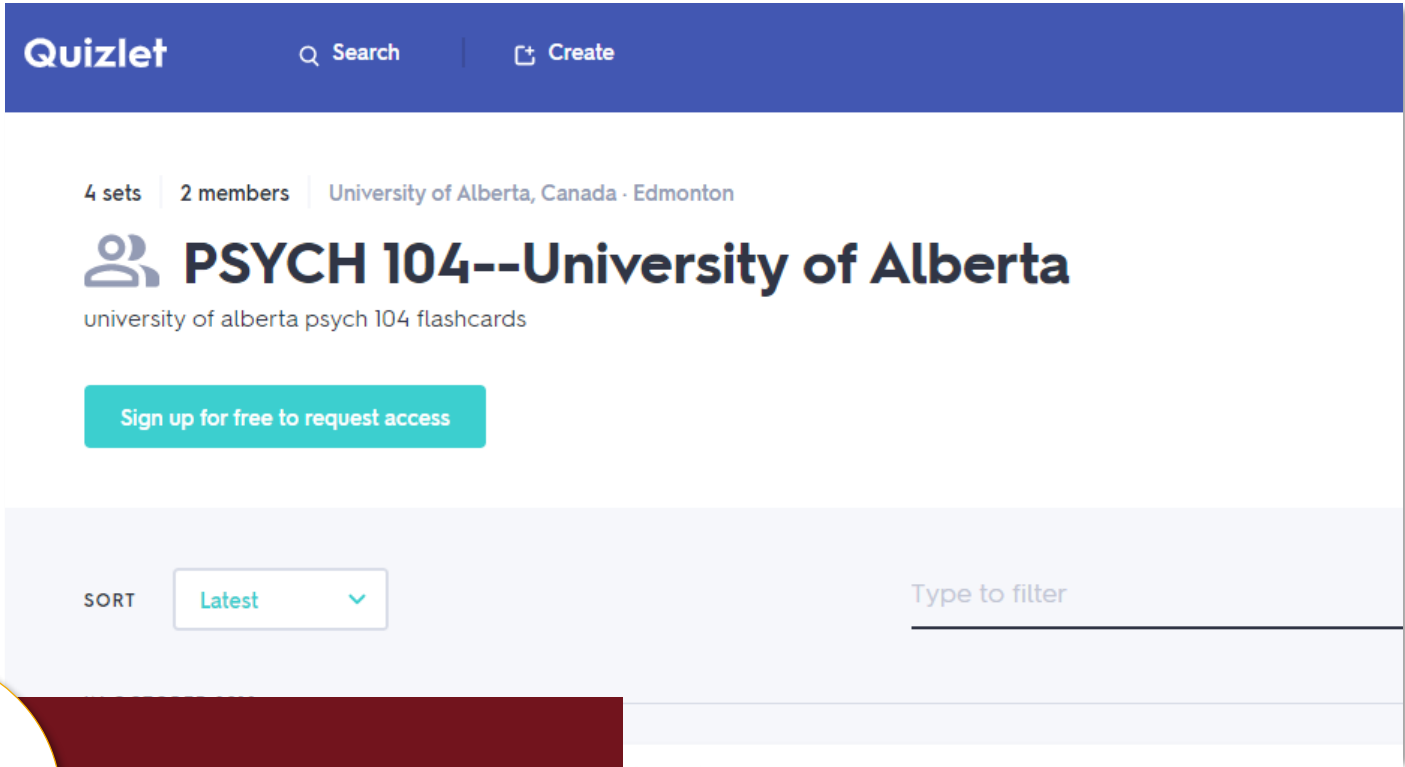
Course Hero. (n.d.). Course Hero Events on Facebook. © 2020. Retrieved August 8, 2020, from https://www.facebook.com/pg/coursehero/events/?ref=page_internal. Screenshot by Stoesz, B.M.

Course Hero Free Tapioca Drinks Giveaway. (2020). Facebook. © 2020. Retrieved Month Day, 2020, from <https://ne-np.facebook.com/events/1910-guadalupe-st-austin-tx-78705-5607-united-states/free-tapioca-drinks-giveaway-sponsored-by-coursehero/1768721936678752/>. Screenshot by Seeland, J.



3

Ambiguity of
collaboration



Quizlet. (n.d.). *University of Alberta on Quizlet*. © 2020. Retrieved August 1, 2020, from <https://quizlet.com/355187004/university-of-alberta-flash-cards/> Screenshot by Seeland, J.

“ . . . group work, e-portfolios, wikis, and blogs are collaborative activities sanctioned by the institution, students may extend this explicit approval to other educational activities that appear to be equally legitimate”

Rogerson, A. M., & Basanta, G. (2016). Peer-to-peer file sharing and academic integrity in the internet age. In T. Bretag (Ed.), *Handbook of Academic Integrity* (pp. 273-285) Springer. https://doi.org/10.1007/978-981-287-098-8_55

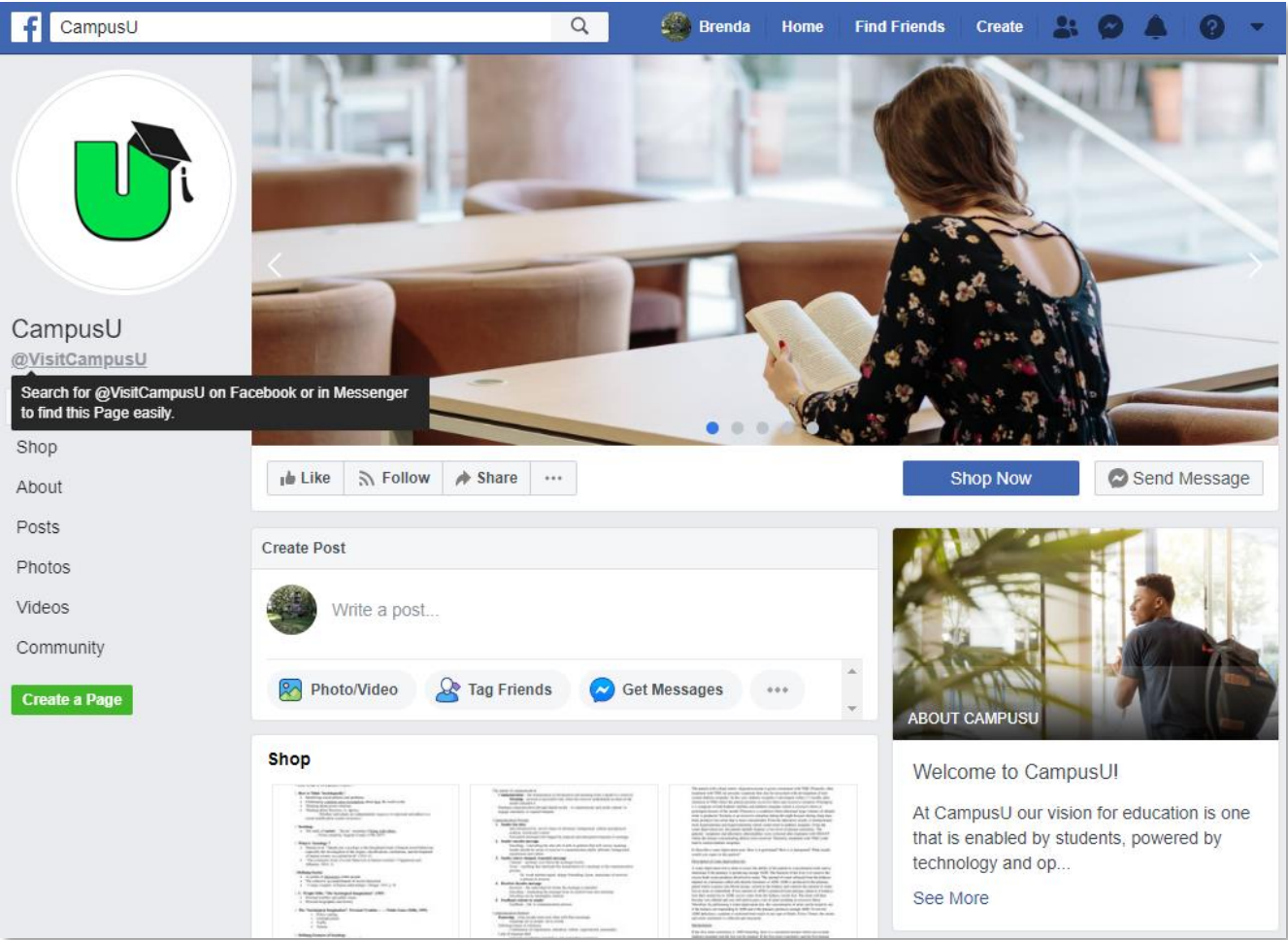
4

Use of Social Media and Campus Ambassadors



StuDocu. (2019, June 21). Twitter post. Retrieved August 4, 2020, from <https://twitter.com/studocu>. Screenshot by Stoesz, B. M.

CampusU. (2020, August 6). Facebook. Retrieved August 6, 2020, from URL. Screenshot by Stoesz, B. M.



5

Elude blocking filters
when classified as
'online shopping'

Preventing Online Shopping for Completed Assessments: Protecting Students by Blocking Access to Contract Cheating Websites on Institutional Networks

Josh Seeland, Assiniboine Community College

Brenda M. Stoesz, University of Manitoba

Lisa Vogt, Red River College

Abstract

Contract cheating or "the outsourcing of student work to third parties" (Lancaster & Clarke, 2016, p. 639) is a type of academic misconduct that is growing and changing due to advancements in technology and the emergence of a lucrative, multi-million dollar per year industry that targets students relentlessly (Lancaster & Clarke, 2016). In an effort to protect students from engaging in contract cheating, three postsecondary institutions in Manitoba (i.e., Assiniboine Community College, Red River College, and the University of Manitoba) launched initiatives to block access to websites that offer contract cheating services from their networks. This initiative facilitated a preliminary examination of student activity on institutional networks. In any given month, a relatively large number of students (i.e., up to 3,519 unique users) were attempting to access websites identified as providing contract cheating services. We recognize that a single initiative will not eliminate academic misconduct, however, by combining various educational, protective, and preventative strategies, the likelihood that students will make ethical decisions regarding their academic work can be increased.

Seeland, J., Stoesz, B. M., & Vogt, L. (2020). Practitioner article. Preventing online shopping for completed assessments: Protecting students by blocking access to contract cheating websites on institutional networks. *Canadian Perspectives on Academic Integrity*, 3(1), 55-69.
<https://doi.org/10.11575/cpai.v3i1.70256>



6

Positioned as 'cutting edge'

As time passed, though, Johnson's view shifted. Today's students, she says, aren't like she was -- someone who got an opportunity to be educated in "the most traditional ways" (in-person, often in small classes), and had "great experiences ... that were one of the major things that shaped me."


"But I am open enough to see that the students are not in that place anymore -- that's not who they are. The world has changed," she says. "Just as I realized it wasn't realistic for me to say, 'No laptops in class anymore,' it's clear that students don't use the encyclopedia anymore. They use YouTube; they learn through sharing."

She adds, "The tools have changed; the scene has changed. If I don't embrace this new way that students are learning, I'm doing them a disservice. We educators have to change, too."

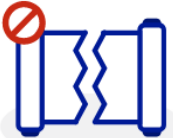
Johnson says Course Hero has helped her embrace that change. She is not only one of the 30,000 faculty participants in Course Hero's instructor portal (the "faculty club"), but she also enthusiastically attends the company's annual educator conference and has had her teaching profiled on the company's website.

Find study resources

Course Hero Honor Code



Use Course Hero in a manner that follows your instructors' or institution's academic honor codes.



Use Course Hero in any manner that violates your instructors' or institution's academic honor codes.

Course Hero. (2020, July 8). Course Hero Honor Code. © 2020. Retrieved August 8, 2020, from <https://www.coursehero.com/honor-code/>. Screenshot by Stoesz, B. M.

Chegg. (2020, July 8). Chegg terms of use. © 2003-2020. Retrieved August 8, 2020, from <https://www.chegg.com/termsofuse/>. Screenshot by Stoesz, B. M.

Positioned as
opponents of academic
cheating

Chegg®

Books

Study

Writing

Flashcards

Math Solver

Tutors

More ▾

Search

Chegg Honor Code

We know that most of you have never and will never abuse the Services or any of the information, services or materials available through them. You agree to abide by our Honor Code.

You may not use any of the solutions, answers, materials or information available on or through the Services, to cheat. Examples include:

1. Submitting any textbook solutions from the Services as your own to any class.
2. Using our questions and answers service to complete tests or homework when instructed not to use outside help.
3. Otherwise passing along any solutions, answers, materials or information from the Services as your own.
4. Any other violation of your instructor's or school's academic honor code.

We will take swift action against anyone found violating this Honor Code. If Chegg is presented with evidence that its Services have been used in a manner contrary to its Honor Code or any other part of these Terms of Use, Chegg may, in its sole discretion, remove the materials and terminate the account of the involved users.

A message to students:

As current and former students, the Chegg team understands the pressures and time constraints school creates. That being said, we also know from the unfortunate tales of our peers that the risk you take by violating your school's code of academic integrity is not worth the reward. Copying solutions or posting unexplained final answers promotes completion without comprehension, and that's something we don't support on the Services.

A message to educators:

We are always seeking opportunities to work with educators in making our Websites a valuable resource for both you and your classroom for years to come. If you need to contact us concerning an issue of academic integrity, please e-mail us at [Honor Code](#).

Lederman, D. (2020, February 19). Course Hero woos professors, Inside Higher Ed. <https://www.insidehighered.com/digital-learning/article/2020/02/19/course-hero-oncevilified-faculty-courts-professors-its>

Cullen, C. (2020, August 4). Help or hindrance: The tense relationship between colleges and third party tutoring services. @ 2020 ICAI. Retrieved from <https://www.academicintegrity.org/uncategorized/help-or-hindrance-the-tense-relationship-between-colleges-and-third-party-tutoring-services/>

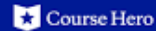
16

COVID-19 and Higher Education: How Course Hero Is Supporting Students and Educators

We are taking action for students and educators during COVID-19. Learn more here.

By Course Hero
March 23, 2020

Course Hero's response to COVID-19



8

Capitalizing on the
uncertainty, stress, and
anxiety related to COVID

A screenshot of the OneClass website. The header includes the OneClass logo, navigation links for Home, Featured, and Schools, and a search bar with the text 'Find your school'. Below the header is a promotional banner for 'Get ahead of your market' with a blue 'OPEN' button. Underneath is a link 'Back to OneClass Featured Blogs'. The main content area features a large headline: '75% of College Students Unhappy With Quality of eLearning During Covid-19'. Below the headline is the OneClass Blog logo and the text '1 Apr 2020 · 9 min read'.

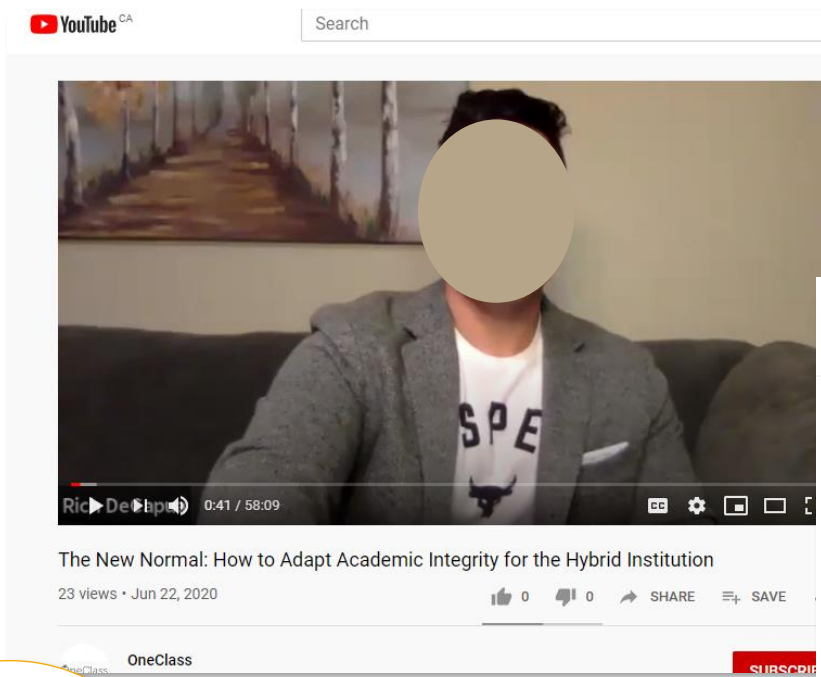
Course Hero. (Mar 23, 2020). *CourseHero blog*. © 2020. Retrieved Aug 1, 2020, from <https://www.coursehero.com/blog/covid19-course-hero/>. Screenshot by Seeland, J.

OneClass. (Apr 1, 2020). *Back to OneClass featured blogs*. © 2020. Retrieved Aug 1, 2020, from <https://oneclass.com/blog/featured/177356-7525-of-college-students-unhappy-with-quality-of-elearning-during-covid-19.en.html>. Screenshot by Seeland, J.

Quality Assurance Agency for Higher Education. (2020). Contracting to cheat in higher education: how to address essay mills and contract cheating. <https://www.qaa.ac.uk/docs/qaa/guidance/contracting-to-cheat-in-higher-education-2nd-edition.pdf>

9

Sponsor professional development events and resources for educators



YouTube. (June 22, 2020). *The New Normal: How to Adapt Academic Integrity for the Hybrid Institution*. Retrieved Aug 1, 2020, from <https://www.youtube.com/watch?v=wWlgCUGKfmQ> Screenshot by Seeland, J.

Course Hero. (n.d.). *Educators*. © 2020. Retrieved August 6, from <https://www.coursehero.com/educators/>. Screenshot by Stoesz, B.M.



More effective teaching. More engaged students.

Find teaching resources, discover innovative practices, and gain recognition for your work.

Get started now

- 40+ million teaching resources
- 40,000+ verified educators
- 200+ teaching best practices



Course Hero @CourseHero · Jul 11

Join us at @ASU's REMOTE summit, July 13–14. This FREE 2-day virtual event gathers practice leaders from universities and colleges worldwide to share perspectives and best practices in mixed mode teaching.

theremotesummit.org #ConnectedFaculty #AcademicTwitter



2



Course Hero. (2020, July 11). *Twitter post*. Retrieved August 4, 2020, from <https://twitter.com/CourseHero>. Screenshot by Stoesz, B. M.

MarketWatch. (2020, August 6). *Chegg Inc. overview*. Retrieved August 6, 2020, from <https://www.marketwatch.com/investing/stock/chgg>. Screenshot by Stoesz, B. M.

Course Hero. (2020). *CourseHero blog*. Retrieved Aug 1, 2020, from <https://www.coursehero.com/blog/covid19-course-hero/>. Screenshot by Seeland, J.

Lederman, D. (2020, February 19). Course Hero woos professors, Inside Higher Ed. <https://www.insidehighered.com/digital-learning/article/2020/02/19/course-hero-oncevilified-faculty-courts-professors-its>

Chegg Inc.

ADD TO WATCHLIST

CREATE CHGG ALERT

OPEN

\$84.94

▼ -0.17 -0.20%

Last Updated: Aug 6, 2020 at 3:32 p.m. EDT
- Real time quote

Business/Consumer Services: ▲ 1.90%

PREVIOUS CLOSE

\$85.11

VOLUME: 1.7M

45.18 VS AVG



To support educators, we are building partnerships both within and outside of our community to support online instruction:

- All college educators on Course Hero will have **complimentary access to our resource library through September 30**. To get started, [sign up](#) for a verified educator account. If you already have one, [log in](#)—100 additional unlocks have been credited to your account.
- Thanks **to generous support from a number of faculty** who have volunteered their time, we are facilitating **peer review between educators who would like feedback on their remote-teaching resources**. Visit our [online instruction support](#) page to learn more.
- We plan to launch **a COVID-19 Educator Support Fund**. If you are interested in applying for financial support, [please let us know](#). Your input will help us understand the needs to be met, and we will be in touch when the fund launches.

“we [must] approach our
tools and technologies
always with one eyebrow
raised”

Morris, S. M., & Stommel, J. (2017, June 15). A guide for resisting edtech: The case against Turnitin. *Hybrid Pedagogy*. <https://hybridpedagogy.org/resisting-edtech/>

What is the Chegg-Verizon® offer?

Chegg has partnered with Verizon® to offer 2 months of Chegg Study Pack, absolutely free!

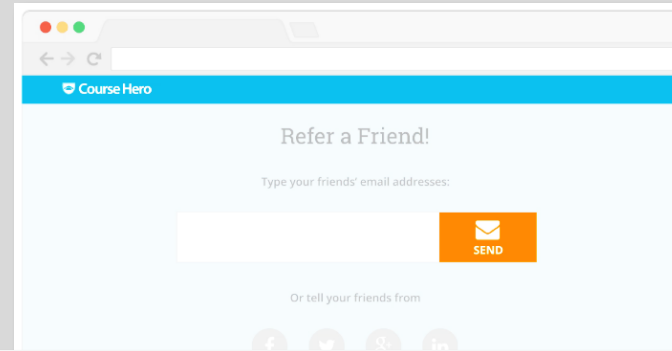
Who is eligible?

Verizon and FIOS customers are eligible to redeem this offer. Yes, this applies even if you are currently a Chegg subscriber!

What is included in the offer?

The Chegg and Verizon® offer gives you 2 months of free access to Chegg Study Pack, which includes Chegg Study, Chegg Math Solver, and Chegg Writing (along with EasyBib Plus).

See what the [Chegg Study Pack](#) is all about.



Refer Your Friends

Tell your friends how awesome Course Hero is! They'll get 20% off when they sign up and you'll get 8 tutor questions for each friend who joins. It's a win-win.

[Refer Friends](#)

10

Entice users with a credit system or special offers

How Thinkswap Works

- Find the study resource that suits your needs**
Explore our vast student authored document library and find a document that serves as a study guide or exemplar to allow you to improve your own understanding of the topic you are studying.
- Earn or purchase Exchange Credits to make your trade**
Students use Exchange Credits to access study resources. You can earn Exchange Credits by uploading study resources you have created previously or by purchasing Exchange Credit packs.
- Pay for your document using Exchange Credits**
Once you have a sufficient amount of Exchange Credits in your account, you can complete your purchase and access your study resource.
- Access your library anywhere, anytime**
All study resources you purchase on Thinkswap will be available for you to access both online and as a downloadable PDF anywhere, anytime.

Course Hero. (n.d.). *Refer a friend*. © 2020. Retrieved August 6, 2020, from <https://www.coursehero.com/free-access/>. Screenshot by Stoesz, B.M.

Chegg. (n.d.). What is the Chegg-Version offer? © 2020. Screenshot by Stoesz, B. M.

Thinkswap. (n.d.) How Thinkswap works. © 2010-2020. Retrieved August 4, 2020, from <https://www.thinkswap.com/ca#how-it-works>. Screenshot by Stoesz, B. M.

Find your study resources

The best documents shared by your fellow students, organized in one place.

Search for courses, books or documents

11

Marketed as homework help, note-sharing, study resources, ed tech, student support, student community, etc.

Chegg. (n.d.). Chegg Writing. © 2003-2020. Retrieved August 6, 2020, from <https://www.chegg.com/writing/>. Screenshot by Stoesz, B.M.

StuDocu. (n.d.). StuDocu. © 2020. Retrieved August 6, 2020, from <https://www.studocu.com/en-ca>. Screenshot by Stoesz, B.M.

The screenshot shows the Chegg Writing homepage. At the top, there's a navigation bar with the Chegg logo, 'Chegg Writing', and links for 'Dashboard', 'Papers', and 'Citations'. On the right, there are links for 'Sign in' and 'More'. The main content area has a blue background. On the left, a woman with long dark hair wearing a yellow sweater is looking towards the camera. To her right, the text 'Turn in your best paper' is displayed in white, followed by the subtext 'Wipe out plagiarism & grammar errors in your writing'. Further right, there's a white box with the heading 'Paste or upload your paper to start a free 3-day trial*'. Inside this box, there's a text area labeled 'Paste paper', a 'Check my paper' button, and a link 'or import your paper'. Below this, there are two buttons: 'Computer' with a laptop icon and 'Google Drive™' with the Google Drive logo. At the bottom of the white box, a small disclaimer states: 'The papers you upload will be added to our plagiarism database and will be used internally to improve plagiarism results.' Below the white box, there's a link '*See terms and conditions'. The footer of the page is white and contains the 'Chegg Writing' logo, the price '\$9.95/mo. after free trial (cancel anytime)', and the page number '22'.

Turn in your best paper

Wipe out plagiarism & grammar errors in your writing

Paste or upload your paper to start a free 3-day trial*

Paste paper

Check my paper

or import your paper

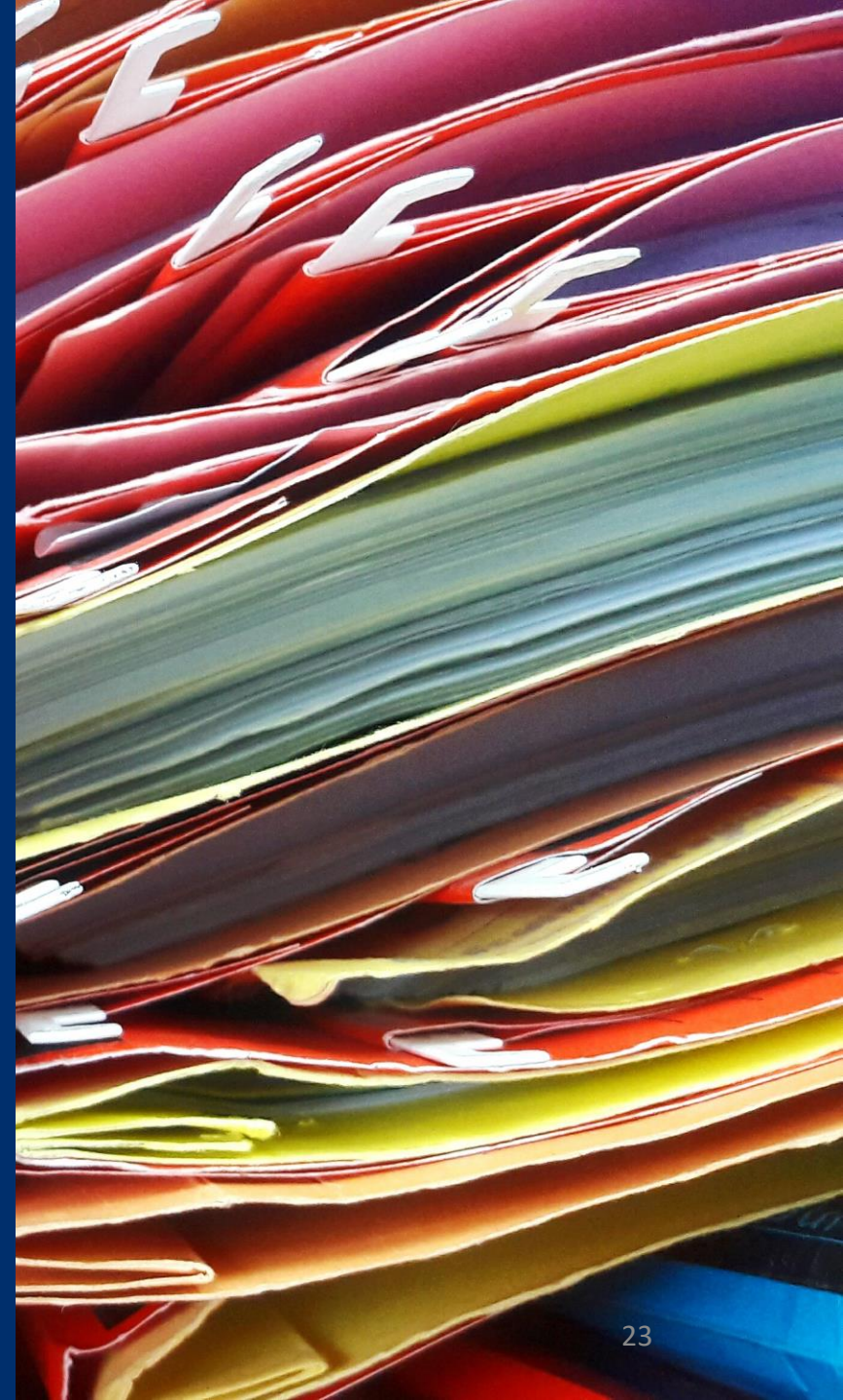
Computer Google Drive™

The papers you upload will be added to our plagiarism database and will be used internally to improve plagiarism results.

*See terms and conditions

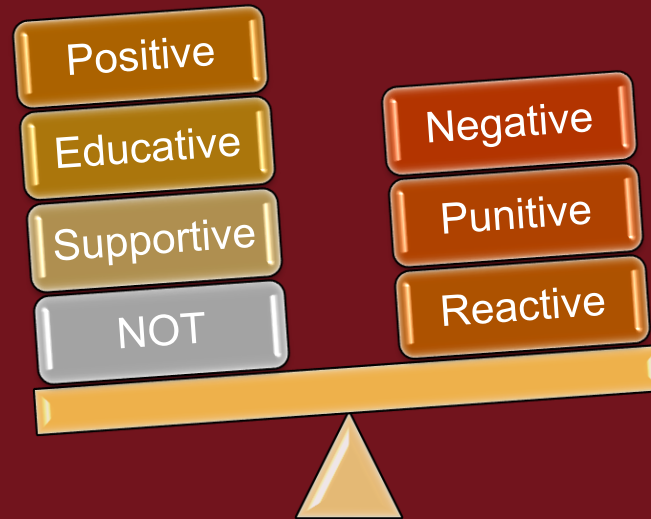
Chegg Writing \$9.95/mo. after free trial (cancel anytime) 22

How can educators support ethical sharing of learning materials amongst students?





Whitley, B.E., & Keith-Spiegel, P. (2012). *Academic dishonesty: an educator's guide*. Psychology Press.

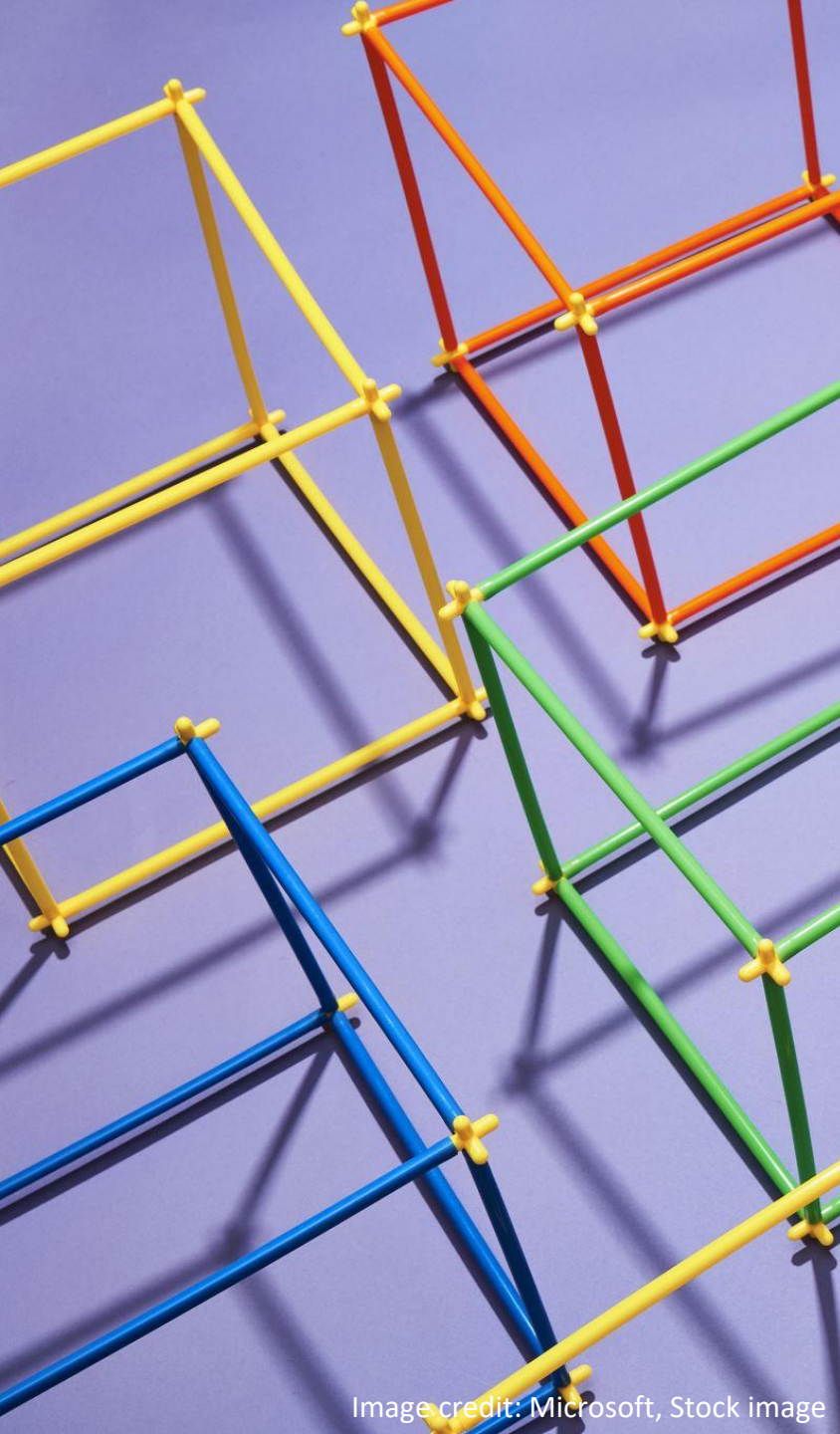


Bertram Gallant, T. (2008). *Academic integrity in the 21st century: a teaching and learning imperative*. Jossey-Bass.



Quality Assurance Agency for Higher Education. (2020). Contracting to cheat in higher education: How to address essay mills and contract cheating. <https://www.qaa.ac.uk/docs/qaa/guidance/contracting-to-cheat-in-higher-education-2nd-edition.pdf>

Multi-stakeholder, multi-faceted approaches to promoting academic integrity and preventing academic misconduct



- Discuss file-sharing specifically with students^{2,3}

¹ Quality Assurance Agency for Higher Education. (2020). Contracting to cheat in higher education: how to address essay mills and contract cheating. <https://www.qaa.ac.uk/docs/qaa/guidance/contracting-to-cheat-in-higher-education-2nd-edition.pdf>

² Rogerson, A. M., & Basanta, G. (2016). Peer-to-peer file sharing and academic integrity in the internet age. In T. Bretag (Ed.), *Handbook of Academic Integrity* (pp. 273-285) Springer. https://doi.org/10.1007/978-981-287-098-8_55

³ Sutton, A., & Taylor, D. (2011). Confusion about collusion: working together and academic integrity. *Assessment & Evaluation in Higher Education*, 36(7), 831-841.

Do ask yourself these questions:

Are these my own lecture notes (not word-for-word notes from my professor or another person) or study materials?

If they are not, you can't share them without permission.

Who am I deciding to share my materials with?

What are their *terms of service*? Are they trustworthy? Do I have to pay? Do I need to provide my personal information? Where will my information be stored?

Don't share files that are not yours because these are protected by copyright law.

Instructors often provide students with slides, handouts, assignments, journal articles, and practice exams by email or UM Learn for educational purposes. The way that you use them must comply with copyright law.

Don't share files to help someone cheat, which is an academic integrity violation under the [University of Manitoba's Student Discipline Bylaw](#).

Don't share your personal information with individuals or companies if you cannot be sure how and where that information will be used.

Do's and Don'ts of sharing course notes and study materials



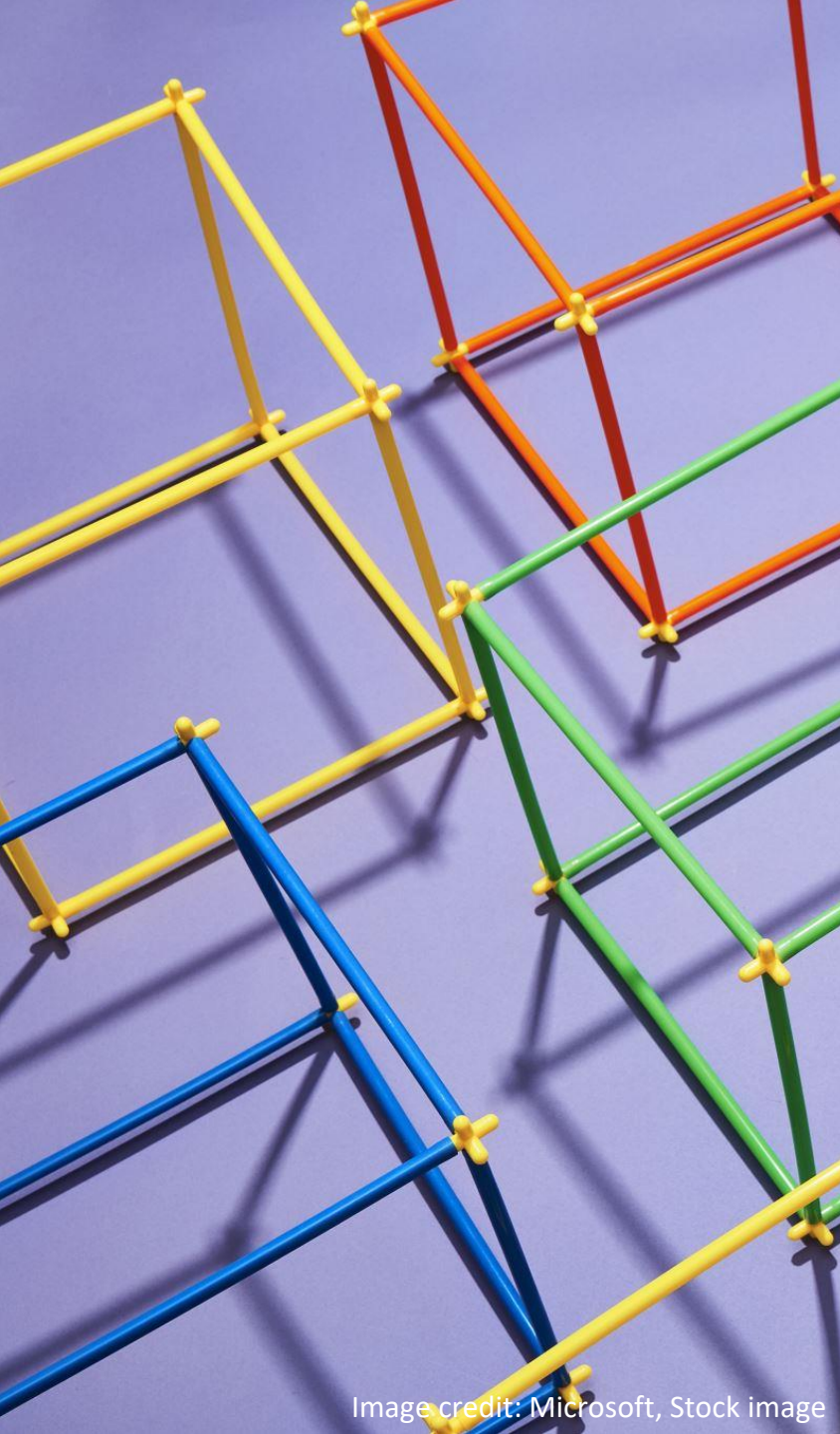
This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](#).

This work was adapted from Sheridan Library and Learning Services (<https://sheridancollege.libguides.com/copyright/coursesharing#:~:text=There%20are%20commercial%20note%2Dsharing,to%20access%20other%20people's%20content.>) and Morris, S. M., & Stommel, J. (2017, June 15). A guide for resisting edtech: The case against Turnitin. Hybrid Pedagogy. <https://hybridpedagogy.org/resisting-edtech/>

SHOW YOUR INTEGRITY



University
of Manitoba



- "Assessment design, redesign, and refresh"²
- Limit access to marked assessments
- Add watermarks to all your course materials
- Search for your assessments on file-sharing company websites and request removal¹
- Use RSS feeds¹

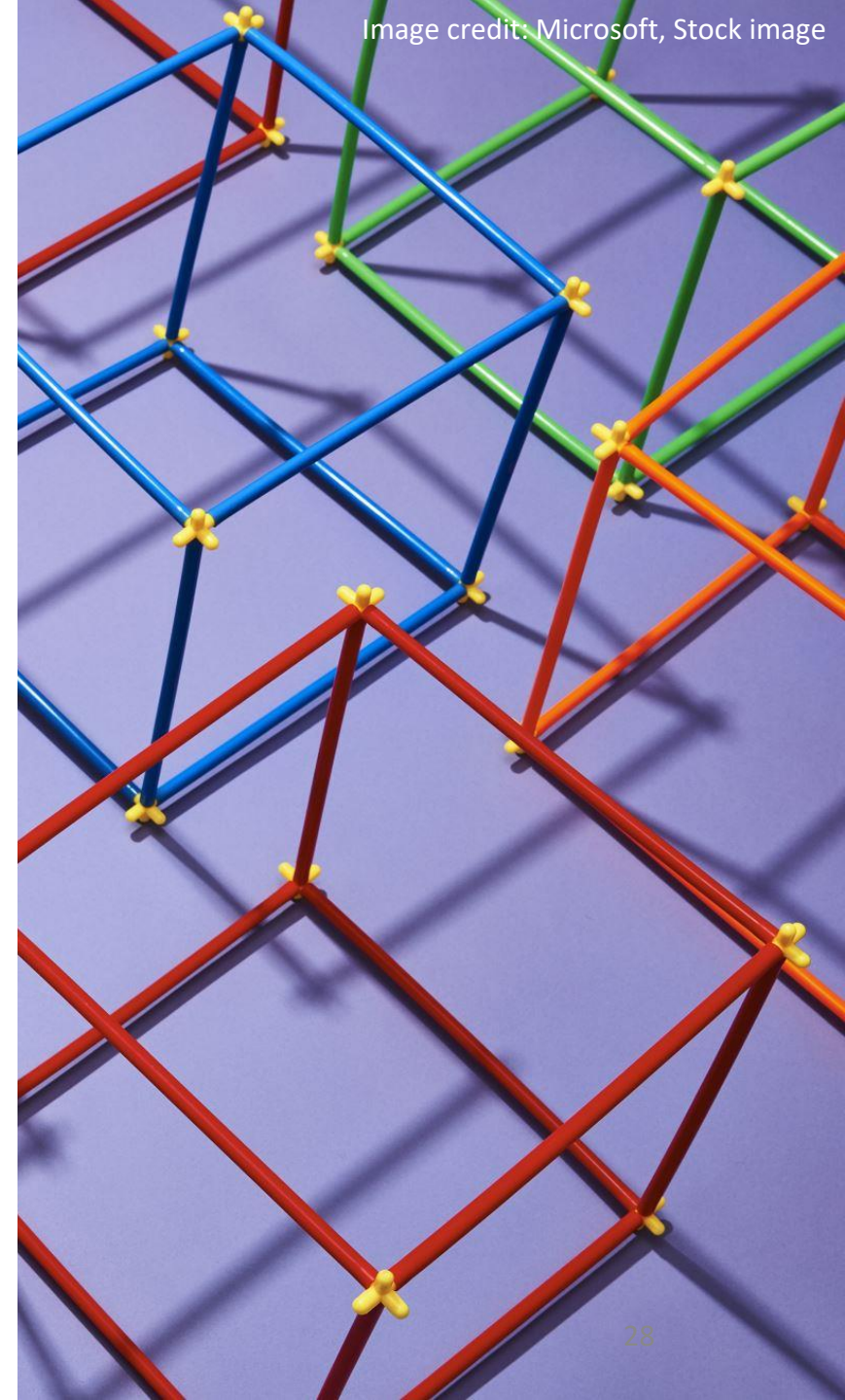
¹ Quality Assurance Agency for Higher Education. (2020). Contracting to cheat in higher education: how to address essay mills and contract cheating. <https://www.qaa.ac.uk/docs/qaa/guidance/contracting-to-cheat-in-higher-education-2nd-edition.pdf>

² Rogerson, A. M., & Basanta, G. (2016). Peer-to-peer file sharing and academic integrity in the internet age. In T. Bretag (Ed.), *Handbook of Academic Integrity* (pp. 273-285) Springer. https://doi.org/10.1007/978-981-287-098-8_55

- Update institutional policies and procedures
- Communicate to the learning community that the practice of file-sharing may be a copyright violation²
- Block contract cheating and file-sharing website addresses on institutional networks¹

¹ Quality Assurance Agency for Higher Education. (2020). Contracting to cheat in higher education: how to address essay mills and contract cheating. <https://www.qaa.ac.uk/docs/qaa/guidance/contracting-to-cheat-in-higher-education-2nd-edition.pdf>

² Rogerson, A. M., & Basanta, G. (2016). Peer-to-peer file sharing and academic integrity in the internet age. In T. Bretag (Ed.), *Handbook of Academic Integrity* (pp. 273-285) Springer. https://doi.org/10.1007/978-981-287-098-8_55



SHOW YOUR INTEGRITY
INSPIRE





Key Questions

Is academic file-sharing a form of contract cheating?

Is inappropriate academic file-sharing a passive or active form of academic misconduct?

How do your institution's policies and/or procedures address academic file-sharing?