Scholarly Publications Tutorial

1. Home

1.1 Welcome

Notes:

Welcome to the Scholarly Publications Tutorial. Select a lesson below to begin. The lessons are best viewed in order. Each lesson will take around four minutes to complete.

Scholarly Articles
Peer Reviewed Articles
Locating Peer Reviewed Articles
2. Scholarly

2.1 Intro Scholarly articles

In this module, you will learn about the features of scholarly and popular publications. You will be required to use scholarly (or academic) sources for your assignments at Seneca.

Notes:

Watch the video below to learn about scholarly and popular sources. A printable video summary is available at: [http://infoliteracy.senecac.on.ca/eac150/handouts/popschol-handout.pdf](http://infoliteracy.senecac.on.ca/eac150/handouts/popschol-handout.pdf)
2.3 Chart-scholarly v. popular

Review the chart below for characteristics of scholarly and popular sources.
(seneca.libguides.com/ld.php?content_id=703789)

2.4 Tricky decisions

Warning! Scholarly journals may contain articles that are not scholarly.
Common examples include:
- Letters to the Editor
- Editorials/President's Message
- Book Reviews

These articles may be of interest to the readers but they are not considered scholarly articles. Determine if an article is scholarly based on criteria like length of the article, references list, and topic.
2.5 Review Quiz

Review your knowledge with a true/false quiz

Notes:
Review your knowledge with a true/false quiz

2.6 Q1

(Multiple Response, 10 points, 1 attempt permitted)

<table>
<thead>
<tr>
<th>Correct</th>
<th>Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>Long list of references</td>
</tr>
<tr>
<td></td>
<td>Written by a journalist</td>
</tr>
<tr>
<td>Article is intended to entertain</td>
<td></td>
</tr>
<tr>
<td>---------------------------------</td>
<td></td>
</tr>
<tr>
<td>Many illustrations and advertisements</td>
<td></td>
</tr>
<tr>
<td>Reports on original research</td>
<td></td>
</tr>
<tr>
<td>Article is long (more than 8 pages)</td>
<td></td>
</tr>
<tr>
<td>Audience is the general public</td>
<td></td>
</tr>
<tr>
<td>Information is general interest</td>
<td></td>
</tr>
</tbody>
</table>

**Feedback when correct:**

That's right! You selected the correct response.

**Feedback when incorrect:**

You did not select the correct response.

**Notes:**

Select three different criteria below that describes a scholarly article.

- Long list of references
- Written by a journalist
- Article is intended to entertain
- Many illustrations and advertisements
- Reports on original research
- Article is long (more than 8 pages)
- Audience is the general public
- Information is general interest
Correct (Slide Layer)

Incorrect (Slide Layer)

2.7 Q2

(True/False, 10 points, 1 attempt permitted)
Review the following source and determine whether it is scholarly or popular.


Correct Choice

<table>
<thead>
<tr>
<th>Correct</th>
<th>Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>Scholarly</td>
</tr>
<tr>
<td></td>
<td>Popular</td>
</tr>
</tbody>
</table>

**Feedback when correct:**

That's right! The article is scholarly because it is written for a specific audience, has sections and a list of references.

**Feedback when incorrect:**

You did not select the correct response. The article is scholarly because it is written for a specific audience, has sections and a list of references.

**Notes:**

Review the following source and determine whether it is scholarly or popular.


Scholarly

Popular
Correct (Slide Layer)

Review the following source and determine whether it is scholarly or popular.


Nursing

Correct

That's right! The article is scholarly because it is written for a specific audience, has sections and a list of references.

Incorrect

Scholarly

Popular

Incorrect

You did not select the correct response. The article is scholarly because it is written for a specific audience, has sections and a list of references.

Continue

Continue

Incorrect (Slide Layer)

Review the following source and determine whether it is scholarly or popular.


Nursing

Correct

That's right! The article is scholarly because it is written for a specific audience, has sections and a list of references.

Incorrect

Scholarly

Popular

Incorrect

You did not select the correct response. The article is scholarly because it is written for a specific audience, has sections and a list of references.

Continue

Continue

2.8 Results Slide

(Results Slide, 0 points, 1 attempt permitted)
Results for

2.6 Q1

2.7 Q2

Result slide properties

Passing Score  50%

Notes:

Results

Q1. Select three different criteria below that describes a scholarly article.

- Long list of references
- Written by a journalist
- Article is intended to entertain
A1. Long list of references
Reports on original research
Article is long (more than 8 pages)
Audience is the general public
Information is general interest

Q2. Review the following source and determine whether it is scholarly or popular.
Scholarly
Popular
A2. Scholarly. The article is scholarly because it is written for a specific audience, has sections and a list of references.

Success (Slide Layer)

Results
Your Score:  
Passing Score: 
Result:
Congratulations, you passed.
Review Quiz  Home
3. Peer-review

3.1 Intro Peer-Reviewed

Welcome to Peer-Review.
Peer-reviewed articles are a subset of scholarly publications that have added quality controls.

We learned in the last lesson that scholarly articles:
- are written for an audience in a specific field
- have long references lists (bibliographies), and
- are usually longer than 8 pages.

Notes:
Welcome to Peer-Review.
Peer-reviewed articles are a subset of scholarly publications that have added quality controls.

We learned in the last lesson that scholarly publications:
- are written for an audience in a specific field
- have long references lists (bibliographies), and
- are usually longer than 8 pages.
3.2 Video - peer-review

Notes:
Watch the video (www.youtube.com/embed/rOCQZ7QnoN0) below about peer-review. (Or see a written summary)

3.3 Review Quiz

Notes:
Review your knowledge with a true/false quiz
3.4 Q1 - **Peer-review**

*(True/False, 10 points, 1 attempt permitted)*

<table>
<thead>
<tr>
<th>Correct</th>
<th>Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>True</td>
<td></td>
</tr>
<tr>
<td>X</td>
<td>False</td>
</tr>
</tbody>
</table>

**Feedback when correct:**

That's right! Peer-reviewed articles are only a subset of scholarly articles.

**Feedback when incorrect:**

You did not select the correct response. Only some scholarly articles are reviewed by peers before being accepted and published in the journal.

**Notes:**

All scholarly articles are peer-reviewed

True

False
3.5 Q2 - Peer-review

(True/False, 10 points, 1 attempt permitted)
Feedback when correct:
That's right! Manuscripts are sent out for review anonymously to remove any biases.

Feedback when incorrect:
You did not select the correct response. Peer-reviewers and authors are both kept anonymous to remove any elements of bias.

Notes:
Peer-reviewers don't know the authors of the papers they are reviewing.

True
False
Correct (Slide Layer)

Peer-reviewers don't know the authors of the papers they are reviewing.

True
False

Correct
That's right! Manuscripts are sent out for review anonymously to remove any biases.

Incorrect (Slide Layer)

Peer-reviewers don't know the authors of the papers they are reviewing.

True
False

Incorrect
You did not select the correct response. Peer-reviewers and authors are both kept anonymous to remove any elements of bias.

3.6 Q3 - Peer-review

(True/False, 10 points, 1 attempt permitted)
Journal editors are the only ones who can reject an article for a peer-reviewed journal.

<table>
<thead>
<tr>
<th>Correct Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>True</td>
</tr>
<tr>
<td>False</td>
</tr>
</tbody>
</table>

**Feedback when correct:**

That's right! Peer-reviewers may also reject articles.

**Feedback when incorrect:**

You did not select the correct response. Peer-reviewers may also reject articles.

**Notes:**

Journal editors are the only ones who can reject an article for a peer-reviewed journal.

True
False
3.7 Q4 - Peer-review

(True/False, 10 points, 1 attempt permitted)
Feedback when correct:

That's right! Peer-reviewers are subject experts and determine if the article uses sound research methods and if the article is contributing new knowledge to the field.

Feedback when incorrect:

You did not select the correct response. Peer-reviewers are subject experts and determine if the article uses sound research methods and if the article is contributing new knowledge to the field.

Notes:

Peer-review adds another layer of quality control into the publication process.

True
False


3.8 Results Slide - Peer-reviewed quiz

(Result Slide, 0 points, 1 attempt permitted)
Results for

3.4 Q1 - Peer-review
3.5 Q2 - Peer-review
3.6 Q3 - Peer-review
3.7 Q4 - Peer-review

Result slide properties

Passing Score 74%

Notes:

Results
Q1. All scholarly articles are peer-reviewed
A1. False. Peer-reviewed articles are only a subset of scholarly articles.

Q2. Peer-reviewers don't know the authors of the papers they are reviewing.

A2. True. Manuscripts are sent out for review anonymously to remove any biases.

Q3 Journal editors are the only ones who can reject an article for a peer-reviewed journal.

A3. False. Peer-reviewers may also reject articles.

Q4. Peer-review adds another layer of quality control into the publication process.

A4. Peer-reviewers are subject experts and determine if the article uses sound research methods and if the article is contributing new knowledge to the field.
Success (Slide Layer)

Results

Your Score: %
Passing Score: %

Result:

Congratulations, you passed.

Review Quiz  Home

Failure (Slide Layer)

Results

Your Score: %
Passing Score: %

Result:

You did not pass.

Review Quiz  Home
4. Finding Peer review

4.1 Intro Finding Peer-Reviewed

Now we need to make sure that we can find peer-reviewed articles.

An easy way to retrieve only peer-reviewed articles is to look at the database search screen and see if there is an option to limit results to peer-review articles only.

4.2 Limiting Library Search

The example search for emergency room wait times is showing 56,458 results.

Click on Peer-reviewed Journals in the Library Search to the right.

Notes:

The example search for emergency room wait times is showing 56,458 results.
Click on Peer-reviewed Journals in the Library Search screen to the right.

Selecting Peer-reviewed Journals decreases the results to 14,679 and all of the results are articles from journals with peer-review.

4.3 Serials Directory

If you aren't sure that the article in your hand is peer-reviewed you have options.

1. Use The Serials Directory. This database lets you search for a journal title to find journal characteristics, such as:

   - topic
   - peer-reviewed
   - issues per year
   - cost

Notes:

If you aren't sure that the article in your hand is peer-reviewed you have options.
1. Use The Serials Directory. This database lets you search for a journal title to find journal characteristics, such as:
   - topic
   - peer-reviewed
   - issues per year
   - cost
   - Serials Directory
   (EBSCO) A bibliographic database providing information about serials (magazines, journals, newspapers, etc.) published around the world.

4.4 Journal website

2. Check the journal website.

A journal is peer-reviewed if you find instructions for reviewers (or referees)

See the website for the Journal of Advanced Nursing and find instructions for referees.

Notes:

2. Check the journal website.
4.5 Tricky decisions

CAUTION!

Not all articles in a peer-reviewed journal go through the peer-review process.

Peer-reviewed journals publish editorials and book reviews which do not go through the peer-review process.

These types of articles will make it through the search filters so you need to examine every article to make sure it meets the criteria of scholarly AND peer-reviewed.

Notes:

CAUTION!

Not all articles in a peer-reviewed journal go through the peer-review process.

Peer-reviewed journals publish editorials and book reviews which do not go through the peer-review process.

These types of articles will make it through the search filters so you need to examine every article to make sure it meets the criteria of scholarly AND peer-reviewed.

4.6 Review quiz

Review your knowledge with a true/ false Quiz

Start quiz  Return home

Notes:
Review your knowledge with a true/false Quiz

4.7 Q1 - Finding Peer-reviewed

(True/False, 10 points, 1 attempt permitted)

<table>
<thead>
<tr>
<th>Correct</th>
<th>Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>True</td>
</tr>
<tr>
<td></td>
<td>False</td>
</tr>
</tbody>
</table>

Feedback when correct:
That's right! There is a checkbox to limit your search to Peer-Reviewed articles.

Feedback when incorrect:
You did not select the correct response. The CINAHL search screen has a checkbox for Peer Reviewed listed in the Limit your results section.

Notes:
Note: You must go to the CINAHL database search screen to answer the question.

The CINAHL database search screen allows you to limit your search to peer-reviewed articles only.
4.8 Q2 - Finding Peer-reviewed

(True/False, 10 points, 1 attempt permitted)
Correct Choice

Yes
X No

**Feedback when correct:**

That's right! You selected the correct response. This article is an editorial. Editorials are opinions and are not reviewed by peers for quality. That's right! You selected the correct response.

**Feedback when incorrect:**

You did not select the correct response. This article is an editorial. Editorials are opinions and are not reviewed by peers for quality.

**Notes:**

Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?


Yes
No
4.9 Q3 - Finding Peer-reviewed

(True/False, 10 points, 1 attempt permitted)
Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?


<table>
<thead>
<tr>
<th>Correct Choice</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Yes</td>
</tr>
<tr>
<td>No</td>
</tr>
</tbody>
</table>

**Feedback when correct:**

That's right! You selected the correct response. This article reports original research findings and is subject to peer-review when published in a peer-reviewed journal.

**Feedback when incorrect:**

You did not select the correct response. This article reports original research findings and is subject to peer-review when published in a peer-reviewed journal.

**Notes:**

Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?


Yes

No
Correct (Slide Layer)

Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?

Aston, A. (2013) 

Correct

That's right. You selected the correct response. This article reports original research findings and is subject to peer review when published in a peer-reviewed journal.

- Yes
- No

Incorrect (Slide Layer)

Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?

Aston, A. (2013) 

Incorrect

You did not select the correct response. This article reports original research findings and is subject to peer review when published in a peer-reviewed journal.

- Yes
- No

4.10 Results Slide - Peer-reviewed quiz

(Result Slide, 0 points, 1 attempt permitted)
Results for

<table>
<thead>
<tr>
<th>4.7 Q1 - Finding Peer-reviewed</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.8 Q2 - Finding Peer-reviewed</td>
</tr>
<tr>
<td>4.9 Q3 - Finding Peer-reviewed</td>
</tr>
</tbody>
</table>

Result slide properties

Passing Score 74%

Notes:

Results

Q1. Note: You must go to the CINAHL database search screen to answer the question.

The CINAHL database search screen allows you to limit your search to peer-reviewed articles only.
A1 True. There is a checkbox to limit your search to Peer Reviewed articles.

Q2. Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?
Yes
No
A2. No, this is not a peer-reviewed article. This article is an editorial. Editorials are opinions and are not reviewed by peers for quality.

Q3. Examine the online paper below. Does this article qualify as a peer-reviewed scholarly article?
Yes
No
A3. Yes. This article reports original research findings and is subject to peer-review when published in a peer-reviewed journal.

Success (Slide Layer)
Failure (Slide Layer)

5. Image credits

5.1 Image credits

Image credits
Referee by Luis Prado from the Noun Project
Calendar by Jyllnn B. from the Noun Project
Science by Phum Thi Dieu Linh from the Noun Project
Computer screen by Alexandr Cherkinsky from the Noun Project
Dont Touch by Felipe Lima from the Noun Project
Newspaper by Pablo Rozenberg from the Noun Project
Writer by Creative Stall from the Noun Project
Editor by N.K.Narasimhan from the Noun Project