

Philadelphia University
Learning & Advising Center

**Documentation Guidelines:
CSE (Council of Science Editors) STYLE**



The Learning & Advising Center....a bright idea!

IMPORTANT: Read This Note

This booklet provides examples of how to cite some of the most frequently used types of sources. For information on citing other types of sources, refer to one of the up-to-date standard writing handbooks, such as those assigned in Writing Seminar I and Writing Seminar II.

The professional writing tutors at the Learning and Advising Center can answer your questions about citing sources and help you understand how to be sure you are using sources appropriately. Call (215) 951-2799 for a writing tutoring appointment.

Documentation information and links to other on-line sources can also be found on our website:

<http://www.philau.edu/learning>

CSE (Council of Science Editors) STYLE

CSE (CBE) in-text citations take one of the following forms:

1. CSE name-year citation style provides parenthetical text citation which includes the last name of the author and the date of publication of the source. This method closely resembles the APA name-year style.

example: Ever since criticism of the “facilitated communication” technique in 1994, early intervention has been the preferred approach (Berger, 1994).

example: Early intervention has proved beneficial in educating and assisting children with autism, especially if the home environment is not adequate to nurture development (Berkson, 1993).

2. CSE number style provides a superscript number for each source. These numbers are keyed to a numbered list of references at the end of the paper.

Number your sources in the order in which you use them. When you cite a source for a second (or subsequent time) use the original number again. When you cite two or more sources at once, arrange their numbers in sequence; separate the numbers with a comma but with no extra space.

example: Ever since criticism of the “facilitated communication” technique in 1994, early intervention has been the preferred approach (6).

example: Two established studies (1, 2) use this term. These forms of immunity have been extensively researched (3). According to one report (4), research into some forms of viral immunity is almost nonexistent. Hepburn and Tatin (2) do not discuss this project.

CSE (CBE) reference list format must coordinate with your chosen style of in-text citations:

To coordinate with name-year style of in-text citations, list all sources referred to alphabetically by authors' last names. Begin list at left margin and indent subsequent lines 3-5 spaces. Single-space information for individual entries and double-space between entries. Date of publication appears after author's name.

To coordinate with number style, list all sources referred to in numerical order--that is, in order of their citation in the text. Begin list at left margin and indent subsequent lines 3-5 spaces. Single-space information for individual entries and double-space between entries. Date of publication follows place of publication and name of publisher (for a book) or name of periodical (for an article).

The following examples are models of the CSE number style. In an actual list of References, each would be preceded by the number which indicates its actual order of citation in the text.

Conventional (Non-Electronic) Print Sources

BOOK BY ONE AUTHOR

1. Mandelbrot BB. The fractal geometry of nature. San Francisco: WH Freeman; 1995. 460 p.

BOOK BY TWO TO TEN AUTHORS

2. Hepburn PX, Tatin JM. Human physiology. New York: Columbia Univ Pr; 1995. 1026 p.
3. Evans RW, Bowditch L, Dana KL, Drummond A, Wildovitch WP, Young SL, Mills P, Mills RR, Livak SR, Lisi OL, and others. Organ transplants: ethical issues. Ann Arbor: Univ of Michigan Pr; 1998. 498 p.

BOOK BY A CORPORATION, ASSOCIATION, FOUNDATION, ETC.

4. British Medical Assoc. A code of practice for sterilisation of instruments and control of cross infection. London: British Medical Assoc; 1989. 58 p.

BOOK BY ANONYMOUS AUTHOR

5. [Anonymous]. Social aspects of AIDS prevention and control programmes. Geneva: World Health Organ; 1998. 174 p.

WORK IN AN ANTHOLOGY OR CHAPTER IN EDITED COLLECTION

6. Benton MJ. Red queen hypothesis. In: Briggs DEG, Crowther PR, editors. Paleobiology: a synthesis. Cambridge: Blackwell Scientific; 1992. p 119-23.

CONFERENCE PROCEEDINGS

7. World Council of Churches [WCC], editor. Report of second WCC international consultation on AIDS and pastoral care; 1998 Dec 12-20; Moshi, Tanzania. Geneva: WCC/Christian Commission; 1990. 237 p.

SCIENTIFIC OR TECHNICAL REPORT

8. Warnock M. Report of the Committee on Fertilization and Embryology. Baylor University, Department of Embryology. Waco (TX): Baylor Univ; 1992. Report nr BU/DE.4261.

ARTICLE IN A JOURNAL

9. Lenski RE, May RM. The evolution of virulence in parasites and pathogens: reconciliation between two competing hypotheses. *J Theoret Biol* 1994; 169: 253-65.
10. Pugh CB, Waller AE, Marshall SW. Physical activity and public health. *JAMA* 1995;274:533, 535.

ARTICLE IN NEWSPAPER

11. Yoon CK. Clues to redwoods' mighty growth emerge in fog. *New York Times* 1998 Nov 24; Sect D:1 (col 1).

ARTICLE IN A MAGAZINE

12. Van Gelder L. Countdown to motherhood: when should you have a baby? *Ms.* 1986 Dec:37-9.

Map

13. Indonesia. Malaria DDT spraying programs [demographic map]. Washington: US Army Map Service; 1983. 3 sheets.
14. China. Stomach (male) cancer mortality, 1973-1975, by country [demographic map]. In: *Atlas of cancer mortality in the People's Republic of China*. Shanghai, China: China Map Pr; 1979. p 53-4. Color, scale 1:12,000,000.

Patent

15. Harred JF, Knight AR, McIntyre JS, inventors; Dow Chemical Company, assignee. 1972 Apr 4. Epoxidation process. US patent 3,654,317.

Non-Print Sources

FILM OR VIDEOTAPE

20. Cell mitosis [videocassette] White Plains (NY): Teaching Media; 1993. 1 videocassette: 40 min, sound, black and white, 1/2 in

Electronic Sources

CD-ROMS AND OTHER UNCHANGEABLE DATABASES

16. Reich WT, editor. Encyclopedia of bioethics [CD-ROM]. New York: Co-Health; 1998.

ARTICLE IN ON-LINE NEWSPAPER OR JOURNAL

17. Pechenik JA, Wendt DE, Jarrett JN. Metamorphosis is not a new beginning. BioScience Online [serial online] 1998 Nov; 48(11): 901-10. Available from: American Institute of Biological Sciences via the Internet; <http://www.aibs.org/latitude/latpublications.html>. Accessed 1998 Nov 17.

ON-LINE BOOK

18. Ruch BJ, Ruch DB. Homeopathy and medicine: resolving the conflict [book online]. New York: Albert Einstein Coll of Medicine; 1999. Available from: <http://www.einstein.edu/medicine/books/ruch.html>. Accessed 1999 Jan 28.

ON-LINE ABSTRACT

19. Brooker MIH, Slee AV. New taxa and some new nomenclature in Eucalyptus. Muellera [abstract online] 1996; 9(75-85). Available from WWW: <http://155.187.10.12/cpbrpublications/brooker-slee2.html>. Accessed 1997 Feb 13.