

# Scientific Reasoning Recommended Readings

HUMANITIES DIVISION

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## 1 Recommended Readings

The following papers in scientific reasoning are recommended for finding research topics for your scientific reasoning paper or project.

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Wright, L. *Teleological Explanations: An Etiological Analysis of Goals and Functions*. Berkeley: University of California Press, 1976.

## **2 Recommended References**

The following works are recommended for finding philosophical research references for your scientific reasoning paper or project. Most are available in the stacks of the Larry A. Jackson Library.

Angeles, Peter A. *A Dictionary of Philosophy*. London: Harper and Row, 1981.

Blackburn, Simon, *The Oxford Dictionary of Philosophy*. New York: Oxford, 1994.

Edwards, Paul, ed. *Encyclopedia of Philosophy*. 8 vols. New York: Macmillan, 1967.

Flew, Antony, ed. *A Dictionary of Philosophy*. New York: St. Martin's Press, 1979.

Lacy, A. R. *A Dictionary of Philosophy*. New York: Charles Scribner's Sons, 1976.

Magill, Frank N., ed. *Masterpieces of World Philosophy in Summary Form*. London: George Allen, 1963.

O'Connor, D., ed. *A Critical History of Western Philosophy*. Glencoe: Free Press, 1964.

Urmson, J. O., ed. *Concise Encyclopedia of Western Philosophy and Philosophers*. New York: Hawthorne, 1960.

Good online sources for this course are updated on a regular basis on the Philosophy Web Site: <http://philosophy.lander.edu/intro/links.html>. General philosophical links can be found at [http://philosophy.lander.edu/gen\\_phil\\_links.html](http://philosophy.lander.edu/gen_phil_links.html).

### **3 Periodicals in Philosophy**

If you find time during the semester to browse in the Larry A. Jackson Library, there are a few journals which show some of the technical applications of philosophy. These include the following publications.

*The American Philosophical Quarterly*

*The British Journal for the Philosophy of Science*

*Ethics*

*International Philosophical Quarterly*

*Mind*