



**CH325/PS310 Chemistry & Crime/ Criminal Profiling
Literature Research Guide
Spring 2007
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Ref Desk -7206

Outcomes:

Choose a particular profiling method to evaluate all literature available about a serial killer or rapist.

Use legal documents, newspaper and magazine accounts and book chapters to draw conclusions about both the physical evidence and psychological background.

Analyze this material according to the profiling method you have chosen.

RefWorks:

Use RefWorks to collect your resources for your paper and create your bibliography in the citation style appropriate for your main field of interest, either ACS or APA. This program allows you to import citations from databases, store in folders and incorporate them into your research work. The final result is only as good as the information you input. You are responsible for the journal abbreviations, proper pagination, etc. in your final document.

Reference Materials to consult:

Use the online **XReferPlus** for quick access to definitions and as a starting source for search terms on your topic. Make note of key terms you might not have considered. This resource is found on the library page under Quick Reference.

Some key reference books to consult in our collection are:

World Encyclopedia of 20th Century Murder REF HV6515 .E5325 1992

World of Forensic Science REF HV8073 .W674 2006

Forensic Science REF HV8073 .F5835 2005

Encyclopedia of Crime & Punishment REF HV6017 .E524 2002

Encyclopedia of DNA & US Criminal Justice System REF RA1057.55 .P34 2002

Mosby's Manual of Diagnostic & Laboratory Tests REF RB38.1 .P34 2002

Van Nostrand's Encyclopedia of Chemistry REF QD4 .V36 2005

Encyclopedia of Genetics REF QH427 .E54 2001

McGraw Hill Encyclopedia of Science and Technology REF Q121 .M3 2002 and yearbooks.

Encyclopedia of Physical Science and Technology REF Q123 .E497 2002

Indexes:

Under Science on the Library page www.Augustana.edu/library is a list of databases that will be useful in finding articles on your topic.

Lexis Nexis - Everyone should use this resource. Helpful areas to explore:

News, explore both national and regional coverage

Legal, explore Legal News, Get a case, State law, and Area of law by topic.

Academic Search Premier

ACS journals

Biology Digest

Health Source Plus

General Science Index

MedLine and PubMed

Newspaper Source

PsychInfo

Science Direct College Edition

Social Science Abstracts

How to find journals in Tredway Library:

All journals, electronic and print, are listed under the link **Augustana's Periodicals** on the Library Page. Enter the journal title in the first box and run query. Pay close attention to the date you need and the dates we own. If it isn't available, order the article through interlibrary loan on the Library page.

Evaluating Materials: Use CARE

Currency: Is this information current and relevant now? Does currency matter for your question?

Authority: Who is the author, their credentials and organization sponsoring the site? For instance, <http://www.fbi.gov> is going to be a very reliable site for information whereas a site called, "Seize the night" may be significantly less reliable.

Reliability: Is the information correct? Can you verify it independently?

Expert Opinion: Do other experts agree with these conclusions? Can you support the conclusions you are proposing from more than one resource?

Final Thoughts: Research is a non-linear, recursive process. Experiment with your search terms and follow interesting descriptors where they lead. Keep careful notes as you work. It's easier to do it then instead of trying to recreate something later.

Still having trouble? Ask a librarian at the reference desk or call -7206. Have fun.

