

Review Paper Requirement

1. For this requirement, you are to write a 5-page review paper that focuses on a current medicinal chemistry topic or on a specific class of psychoactive substances.
2. If applicable to the chosen topic, the paper should provide:
 - a. An historical perspective
 - b. The relevance and societal impact
 - c. A clear and detailed description of the molecular mechanisms of action
 - d. A discussion of side effects
 - e. An overview of the most significant structures
 - f. A description of similar substances that may have antagonistic or agonistic activity
 - g. An assessment of future activity, needs, or research
3. You must use citations from a minimum of three references from recent journals and books for this paper. A copy of the most important reference must be attached to your paper. Internet citations must be limited to published reports and articles. Use APA or MLA style documentation. The [Winthrop Writing Center](#) has excellent resources for research papers and styles of documentation.
4. The paper must be five full pages, exclusive of the reference list, using 12 point font, double spaced, and one inch margins.

Topic selection: Pick an area you would like to learn more about. Develop two to three ideas, survey the literature to ensure sufficient references are available, and submit a prioritized list of possible topics to me by the mid-term examination.