

APPENDIX B. THE PMC (SENIOR LEVEL – ASSESSMENT LEVEL)

IL Outcomes	Distinguished/Master	Proficient/Journeyman	Progressing/Apprentice	Baseline/Novice
Evaluate Information and Sources Critically	<ul style="list-style-type: none"> Chooses a variety of high quality sources appropriate to the scope and discipline of the research questions or theses. Critically and effectively evaluates all information sources for currency/timeliness; relevance to research questions/theses; authority/scholarly value, accuracy/quality, and purpose/bias. 	<ul style="list-style-type: none"> Chooses a variety of information resources that are relevant to research questions or theses. Consistently evaluates all information sources for currency/timeliness; relevance to research questions/theses; authority/scholarly value, accuracy/quality, and purpose/bias. 	<ul style="list-style-type: none"> Chooses a variety of information resources with some relevance to research questions or theses. Evaluates information sources using some of the following criteria: currency/timeliness; relevance to research questions/theses; authority/scholarly value, accuracy/quality, and purpose/bias. 	<ul style="list-style-type: none"> Selects just a few information sources with limited relevance to research questions or theses. Does not evaluate information sources for currency/timeliness; relevance to research questions/theses; authority/scholarly value, accuracy/quality, and purpose/bias.
Use Information Effectively to Accomplish a Specific Purpose	<ul style="list-style-type: none"> Communicates, organizes, and synthesizes information from sources to fully achieve a specific purpose, with clarity and depth. Construction of new ideas relates to the context of the community of practice. 	<ul style="list-style-type: none"> Communicates, organizes, and synthesizes information from sources. Intended purpose is achieved. Construction of new ideas relates to the context of the major. 	<ul style="list-style-type: none"> Communicates and organizes information from sources. The information is not yet synthesized, so the intended purpose is not fully achieved. Construction of new ideas relates to the context of the course material. 	<ul style="list-style-type: none"> Communicates information from sources. The information is fragmented and/or used inappropriately (misquoted, taken out of context, or incorrectly paraphrased, etc.) so the intended purpose is not achieved. Construction of new ideas is limited to the context of the assignment.
IL Outcomes	Distinguished/Master	Proficient/Journeyman	Progressing/Apprentice	Baseline/Novice
Determine the Extent of Information Needed	<ul style="list-style-type: none"> Effectively defines the scope of the research questions or thesis statements and revises as needed. Identifies all key concepts. Seeks out new information or alternative perspectives and successfully adjusts needs accordingly. 	<ul style="list-style-type: none"> Defines the scope of the research questions or thesis statements completely. Identifies most key concepts. Receptive to new information or alternative perspectives and adjusts needs accordingly. 	<ul style="list-style-type: none"> Defines the scope of the research questions or thesis statements incompletely (parts are missing, remains too broad or too narrow, etc.) Identifies some key concepts. Recognizes the presence of new information or alternative perspectives but does not always adjust needs. 	<ul style="list-style-type: none"> Has difficulty defining the scope of the research questions or thesis statements. Unable to identify key concepts. Does not seek new information or alternative perspectives.
Access the Needed Information	<ul style="list-style-type: none"> Uses advanced search strategies and fluently navigates various systems and formats to retrieve information. Effectively manages information and continually refines search strategy based on new information. Pursues diverse information sources of appropriate number that are most relevant both within and outside library resources. 	<ul style="list-style-type: none"> Uses simple and advanced search strategies and selects various systems and formats to retrieve information. Effectively manages information and is receptive to new information requiring a change to search strategy. Pursues diverse information sources of appropriate number both within and outside library resources. 	<ul style="list-style-type: none"> Uses basic keywords and simple search strategies and uses more than one research tool. Information is managed at a basic level and search strategy is changed to broaden or narrow results. Information sources are relevant and of good quality but are limited and similar. 	<ul style="list-style-type: none"> Searching is random using a single research tool and ineffective search terms. Information is not managed and new information is disregarded. Information sources are similar, not relevant, and are of low quality.
IL Outcomes	Distinguished/Master	Proficient/Journeyman	Progressing/Apprentice	Baseline/Novice
Obtain and Use Information Ethically and Legally	<ul style="list-style-type: none"> Very good/full understanding of the ethical guidelines and legal restrictions on obtaining and using information in all formats. Consistently distinguishes between common knowledge, original ideas, and ideas requiring attribution. Consistently knows when to quote, paraphrase, or summarize the ideas of others and always includes all necessary citations in the proper format. Aware of multiple styles of citation and knows which style is appropriate for a given task. 	<ul style="list-style-type: none"> Good understanding of the ethical guidelines and legal restrictions on obtaining and using information in all formats. Able to distinguish between common knowledge, original ideas, and ideas requiring attribution. Knows when to quote, paraphrase, or summarize the ideas of others and includes properly formatted citations. Aware of more than one style of citation and knows which style is appropriate for a given task. 	<ul style="list-style-type: none"> Demonstrates some understanding of the ethical guidelines and legal restrictions on obtaining and using information in all formats. Has some ability distinguishing between common knowledge, original ideas, and ideas requiring attribution. Some understanding of when to quote, paraphrase, or summarize the ideas of others and includes some properly formatted citations. Aware of more than one style of citation but does not know when to use them. 	<ul style="list-style-type: none"> Demonstrates a lack of understanding of the ethical guidelines and legal restrictions on obtaining and using information in all formats. Has difficulty distinguishing between common knowledge, original ideas, and ideas requiring attribution. Incorrectly or inappropriately quotes, paraphrases or summarizes the ideas of others and omits or incorrectly formats citations. Aware of only one style of citation.

Source: The US Coast Guard Academy Library