## open.michigan

Author(s): Carl Berger, 2011

**License:** Unless otherwise noted, this material is made available under the terms of the **Attribution – Share Alike 3.0 license** http://creativecommons.org/licenses/by-sa/3.0/

We have reviewed this material in accordance with U.S. Copyright Law and have tried to maximize your ability to use, share, and adapt it. The citation key on the following slide provides information about how you may share and adapt this material.

Copyright holders of content included in this material should contact **open.michigan@umich.edu** with any questions, corrections, or clarification regarding the use of content.

For more information about **how to cite** these materials visit http://open.umich.edu/education/about/terms-of-use.

Any **medical information** in this material is intended to inform and educate and is **not a tool for self-diagnosis** or a replacement for medical evaluation, advice, diagnosis or treatment by a healthcare professional. Please speak to your physician if you have questions about your medical condition.

Viewer discretion is advised: Some medical content is graphic and may not be suitable for all viewers.





Problem Solving Profile, Visible Human Project (M1 Students 12/12/01) Check a box on <u>each of the five rows of each item</u> depending on which you prefer:						
1. I learn best when I:	8. When thinking about work:					
know the big picture first. $\square$ $\square$ $\square$ $\square$ figure out the relationships	I think of the big picture.			] [		I like the details of pieces
get hints . $\square$ $\square$ $\square$ resolve problems myself	I enjoy finding solutions for myself.			] [		I enjoy help/hints from others
use verbal resources . $\square$ $\square$ $\square$ $\square$ use visual resources	I like verbal resources.			] [		I like visual resources
follow the procedure $\Box$ $\Box$ $\Box$ $\Box$ $\Box$ work at my own pace	I like to work on personal plan			] [		I like a given plan and schedule
do it myself. $\square$ $\square$ $\square$ work with other people	think alone.			] [		brainstorm with a friend
2. If I were solving clinical questions:	9. When I'm not sure what to do I:					
try to develop an over-all idea. $\Box$ $\Box$ $\Box$ $\Box$ solve a single part first	find more details.			] [		try to get the big picture
look for hints or help when stuck. $\square$ $\square$ $\square$ stick to it to solve it by myself	look for hints or help.			] [		persist until I get it
rely on verbal resources $\Box$ $\Box$ $\Box$ $\Box$ rely on visual resources	organize information verbally.					visualize information
like to figure out the best way . $\square$ $\square$ $\square$ $\square$ like to follow a procedure	need a suggested plan.					decide a start point for myself
solve alone. $\square$ $\square$ $\square$ work with others	work alone.					work with a friend
3. When sitting in the lecture:	10. When working with a new comput	ter p	rograi	m, <b>I</b> :		
like to have an overview first $\Box$ $\Box$ $\Box$ $\Box$ like the details of the topics	try a part of it first.					look at the entire program
like the hints and help for questions $\Box$ $\Box$ $\Box$ $\Box$ persist until I find answers	follow the hint or help.					stick to it until I figure it out
need to verbalize concepts	prefer reading documents to learn.					prefer a tutorial with screen
learn on my own pace. $\square$ $\square$ $\square$ follow the class pace	recording and annual control					shots
learn by myself. $\square$ $\square$ $\square$ like discussions with	use instructions only when I need them			] [		go through all the instructions
colleagues	work alone.					work with a friend
4. When studying anatomy:	11. I'm good at:					
like a map linking all the topics $\Box$ $\Box$ $\Box$ see how relationships develop				1 🗆	1 🗆	starting form the big picture
like the hints and help . $\square$ $\square$ $\square$ like to persist until I solve it	persevering at problems.					learning through hints and
need to verbalize the concepts	persevering at problems.				_	help
follow my own pace to learn. $\square$ $\square$ $\square$ $\square$ follow the class pace	verbalizing things.	П	пг	1 [		-
study it myself. $\square$ $\square$ $\square$ talk it over with colleagues	adjusting a plan to my needs.					following a predefined plan
5. When doing the practice quizzes, I prefer:	working alone.					working in a group
prefer questions testing on details. $\Box$ $\Box$ $\Box$ questions testing	12. I'm best described as:	_		. –	. –	working in a group
relationships		П	пг	1 -	1 🗆	someone who pieces problems
to figure it out myself. $\Box$ $\Box$ $\Box$ want hints or help	a grooti tiiliker	. —			. –	together
questions with text only. $\square$ $\square$ $\square$ $\square$ questions with visuals	a bulldog with a problem	П	пг	1 -		working best with help
to try the quizzes just for hard topics. $\square$ $\square$ $\square$ $\square$ to do the quizzes for all topics	a visual person.					a verbal person
to alone. $\Box$ $\Box$ $\Box$ to work with partners	a practitioner of delivered plans.					a planner for myself
6. In anatomy class I best liked:	a practitioner of derivered plans.					-
thorough details $\Box$ $\Box$ $\Box$ holistic information	13. When time is important I:	ш				a mend and helper
examples to help solve problems. $\Box$ $\Box$ $\Box$ $\Box$ solving problems by myself	quickly solve a part of the problem.	П	пг	1 -		outline the whole problem
contructing ideas from texts. $\Box$ $\Box$ $\Box$ $\Box$ $\Box$ constructing ideas from visuals	look for hints or help.					
freedom to learn at my own pace. $\Box$ $\Box$ $\Box$ $\Box$ $\Box$ a clear course learning plan	look at visual resources to help me.					read text resources to help me
working alone. $\Box$ $\Box$ $\Box$ working with partners						stick to the procedure
· · · · · · · · · · · · · · · · · · ·						work with others
7. When using a computer 3D model I: focus on the different views showing $\Box \Box \Box \Box \Box$ focus on the	14. I am good at memorizing:	ш			, ப	work with others
spacial relationships  text associated with the im	0	П				detailed information of an idea
	·					
learn how to use it from hints and help \( \begin{align*} \Box \Box \Box \Box \Box \Box \Box \Box	my own way.					with hints and help
focus on the details of a part	ideas presented visually.					ideas presented verbally
together	information I re-organized.					structured information
include it in a learning procedure	alone.	Ц		. L	. ப	ideas developed with others
use it when studing alone						