

	Level 1	Level 2	Level 3	Level 4
Learning Target	Understand while teacher is explaining	Can work on my own w/example to follow	Can work a problem similar to one I've seen w/o needing an example	Understand concept/procedure well enough to teach others and to work problems not similar to ones I've seen
LT4.1: State whether or not a given system of constraints is in standard form.				
LT4.2: Write a Simplex Tableau representing a given objective function and system of constraints in standard form.				
LT4.3: Convert constraint systems which contain \geq constraints to standard form.				
LT4.4: Given a Simplex Tableau not yet in final form, select the optimum pivot element and perform a pivot operation using a calculator pivot program. (both selection procedures: RHS negative, objective row negative.)				
LT4.5: Recognize when a Simplex Tableau is in final form, and state the optimum objective function value along with all variable values that produce this optimum objective value.				
LT4.6: Create an objective function and system of constraint inequalities which represent a given real-world scenario optimization word problem.				