Title: **Learning Flow: 10/6/2021**

One-hour Class Period Structure	**Class Activities ... Tied to the curriculum**
15 min. of class learning/discussion 30 min. of Exercise / Activities by the teams Break ***Teams build their learning thru answering questions and building their knowledge***.	Improv. Drawing exercise Problem solving Team building games Socratic Questioning Movies Learning strategies
Needs: • The skills needed in our vastly complicated world, whether to earn a decent living or to be an active and informed citizen, are radically different from those required historically. • simply, the world has changed, and our schools remain stuck in time. "Knowledge workers" have become obsolete. What the world demands today are "**smart creatives**," the term that Eric Schmidt and Jonathan Rosenberg use to describe the kind of people Google needs to hire in their book How Google Works.. ... Wagner, Tony; Dintersmith, Ted (2015-08-18). Most Likely to Succeed: Preparing Our Kids for the Innovation Era .	**We are still using the same method we did 100 years ago** We need to provide an education that interests our students and gets them deeply engaged in their own learning, and that teaches all of our students what they need to be successful in their 21st-century lives. To change, that is, both how we teach and what we teach, in ways that reflect our current and future realities. Changing the "how" means creating a pedagogy that works for today's students. Changing the "what" means creating a curriculum that is future-oriented and engaging to today's students, while remaining useful and rigorous.

Project Academy

How to Teach – Changing Our Pedagogy to "Partnering" We need to move from the teacher talking and the students taking notes. ("My teachers just talk and talk and talk" is by far the students. biggest complaint about school.) In partnering, the students do what they do – or can do – best, which is finding information, using technology and other resources, and creating. The teachers do what they do best, which is asking the right questions, ensuring quality and rigor, vetting, and adding context and appropriate scaffolding

What we teach Knowing our students … education plan for the student
In the current system – or at least the public portion, which is most of it – there is an almost total lack of curricular emphasis on character, i.e., becoming a good person in addition to a good student • Children need to feel successful and do it with community • Communication and Problem Solving • Character and Passion • Empathy • Ethics • Values

Learning Strategies:
It is important to give learners the time and opportunity to talk about thinking processes, to make their own thought processes more explicit, to reflect on their strategies and thus gain more self-control. Acquiring and using meta-cognitive skills has emerged as a power idea for promoting a thinking skills curriculum … Carol McGuinness (1999) Create your thinking strategies
 • Look to make your approach more efficient.
 • Look at issues from a system view with inputs, outputs, processes and feedback.
• Think of strategies in "gathering, organizing, analyzing and making conclusions.
• Break problems into small chunks and study them well.
• Begin with the things that are simplest to understand and move to the more complex.
• Never to accept anything as true that you do not clearly know.
• Be complete in both your work and reviews that nothing is omitted.

Descartes, Discourse on Methods

Curriculum Flow Process:

Est. Time	Label	Detail
6 hr	Discuss about you	**Introduction to Project Academy** Utilize the Experience and Wisdom of your past

Project Academy

Est. Time	Label	Detail
	Discuss the beginning of a Brand for you	Experience? practical contact with and observation of facts or events. "he had already learned his lesson by painful experience"
		Wisdom? **ability to discern inner qualities and relationships** : insight. b : good sense : judgment
6 hr	Class schedule	How the classes will run & our responsibility • Our culture, students' responsibility • Tenants http://projectacademy.org/Documents/tenets-projectacademy-03222017.pdf
8 hr	About you	Creating a brand for the individual- • Strength & Goals • Video, doing your brand statement • Interpersonal skills Attitude \Hand-shake Inter-personal http://projectacademy.org/trainer/bb1-icebreaker.html
4 hr	*know your customer-Their needs*	Discuss Corp Culture and expectations • Organization • Expectations, Professionalism • Learning – Curiosity http://www.projectacademy.org/Documents/ownership-mindset-10272018.pdf
16 hr	Your inner strength	Review the importance of your Attitude and Social & Emotional thoughts

Project Academy

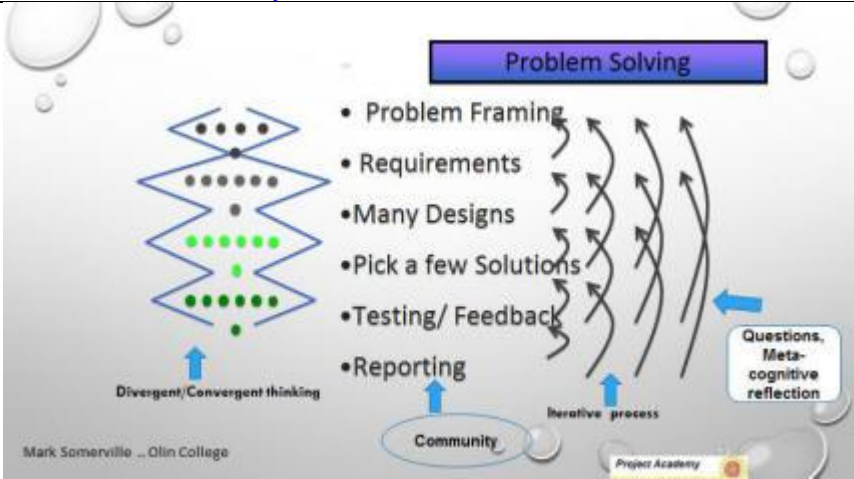| Est. Time	Label	Detail
		http://www.projectacademy.org/resources/docs/skills-set-SEL-05092018.pdf **Master Your Life Aptitudes** Inner Outer **Self Awareness:** • Awareness of your emotions • Accurately knowing yourself • Self-Confidence **Social Awareness:** • Understanding others • Understanding of group behaviour & motivations • Service Orientation **Self Management:** • Managing Emotions & Impulses • Adaptability & Creativity • Motivation & Self-discipline • Wise actions • Initiative **Strong Relationships:** • Clear communicator • Elevates others • Ability to influence & Manage conflicts • Builds Bonds & Collaborates howtomasteryourlife.com
8 hr	Mindset thinking ***Questions are the answer***	<table><tr><td>Ownership</td><td>Think like an owner</td></tr><tr><td>Growth</td><td>The brain is like a muscle, use it or lose it</td></tr><tr><td>Engineering</td><td>Manage tasks around a project</td></tr></table> http://www.projectacademy.org/
8 hr	Life-Skills discussion *Trust, Respect,*	• Creative & critical thinking, Learning skills • Wisdom- good decisions and taking the path that provides value to all (society) • Community- People and relationships count

Project Academy

Est. Time	Label	Detail
	Independence, Collaboration, Kindness, Listening, Empathy	- Social justice- leaving the world a better place than you found it - Purpose- Sense of direction that you achieve, the goals you set http://www.projectacademy.org/resources/docs/globel-age_skills.pdf
16 hr	Basic computer literacy	Email, Web, Search, Software tools http://projectacademy.org/trainer/bb1-set-up.html
8 hr	Communication components **Dealing with conflicts in the team** **Insure** listening **to each other** **Seek understanding not agreement** **Outline the issues** **Build dialogue** **Agree to an action plan** **Insure you follow up.** **Be positive**	- Written-image mapping - Verbal- Difficult conversations - Listening

Info-Mapping	Makes the document easier to read with labels on the left side of the document and logical break up of information in the document.
Mind-Mapping	A mind map is a diagram used to visually organize information. A mind map is hierarchical and shows relationships among pieces of the whole. [1] It is often created around a single concept, drawn as an image in the center of a blank page, to which associated representations of ideas such as images, words and parts of words are added. Major ideas are connected directly to the central concept, and other ideas branch out from those
Listening	http://projectacademy.org/fuller/listening-not-judging.pdf

Est. Time	Label	Detail
8 hr	Module Design	Review the design of the learning process modules and how they can be used

Project Academy

Est. Time	Label	Detail
		http://www.projectacademy.org/resources/Portfolio%20of%20Learning-0992021.pdf
16 hr	Team work skills "The work world has changed so that social skills are at a premium. ***Over 70% of jobs today involve membership of a team***… Increased technology in the workplace is associated with interdependence …teams cooperate with teams. In today's world teamwork skills are employability skills." Dr. Spencer Kagan ***What roles do we have in the team?***	 http://projectacademy.org/trainer/bb1-team.html
8 hr	Planning & organizing	• Time management, Prioritization • Question process • Gantt Chart, Note taking

Project Academy

Est. Time	Label	Detail
16 hr	Analysis & Analytical	Basic math, Graphing Problem Framing http://projectacademy.org/trainer/bb1-selection.html
16 hr	Foundational skills	Tools used in the corporate world to manage and improve projects & tasks http://www.projectacademy.org/Foundation-Handbook-12.pdf
24 hr	Problem solving • Brain-writing • Shaping • Decision making • Reflection	 http://projectacademy.org/trainer/bb1-problem.html
8 hr	Testing and feedback	• Reflection • Evaluation http://projectacademy.org/trainer/bb1-test-report.html
4 hr	*Example*: Project Process **(google)**	What project managers do • The major phases of a project Plan and organize projects • Manage a team to complete tasks • Budget and control project costs • Complete projects on time *Average entry-level starting salary[1] $59,000/yr*
8 hr	Discussion of corporate roles	http://www.projectacademy.org/careers-09142021.pdf

Project Academy

Est. Time	Label	Detail
	and job functions	
16 hr	Reporting & Job internships	[Available Career Options]
	Practice	• **Participate in self-reflection**. In order to improve, you must first be honest about where your shortcomings are. This isn't always easy. If you are struggling, ask a friend or family member to help you identify your true strengths and weaknesses. • **Observe others**. Look to others who exemplify the soft skills you want to improve. If you have a relationship with them, ask for their advice or coaching. • **Practice**. All soft skills will improve with practice. Once you have obtained training or coaching, practice using your new-found skills with friends or family before your interview. This will give you the confidence to take these skills into the workplace.
	Monthly follow-ups	Mentoring and product updates, one year plan
	Web sites used	https://signalsuccess.org/ MA educational resource *Work Readiness Curriculum*

Total= 168hr / 8= 21 days   Need to add practice time to schedule
+ 40 hr=5 Days   ***Approx. 6-7 weeks***

Project Academy

Reference documents:

Title	Address
Bloom Taxonomy	http://projectacademy.org/program-plan/BLOOM_Revised_questions_070909.pdf
Time Management	http://www.projectacademy.org/girls/How%20to%20Teach%20Time%20Management%20Skills%20to%20Teens.pdf
Training support	http://www.projectacademy.org/resources/docs/training-supoort-11282018.pdf
Curriculum overview	http://www.projectacademy.org/resources/docs/Curriculum%20Overview-06292018-3.pdf
Coach-mentor	http://www.projectacademy.org/resources/docs/1-members%20as%20coach-%20mentor-01272020.pdf
Student Benefits	http://www.projectacademy.org/resources/docs/1-student-benefits-02252020.pdf
Questions	http://www.projectacademy.org/resources/docs/learning-skill-theories-12062018.pdf
Balanced Scorecard	http://www.projectacademy.org/resources/docs/How%20a%20Balanced%20Scorecard%20For%20Education%20Evaluation%20Should%20Be_10202015.pdf
Doc. Manual	http://www.projectacademy.org/resources/docs/dozuki_tech_writing_handbook.pdf

Project Academy