## Government of Pakistan

## **National Vocational and Technical Training Commission**

# **Prime Minister Youth Skills Development Program**

"Skills for All"



## **Course Contents / Lesson Plan**

Course Title: Valuation of Companies: IPOs, Mergers, Acquisition & Corporate Restructuring

Duration: 2 Month

Trainer Name							
Author Name	i. Ms. Ramia Kiran , NUST Business School, Islamabad ii. Muhammad Nasir Khan, DACUM Facilitator, Ex-DD(VT)-SSRC Wing NAVTTC						
Course Title	Valuation of Companies: IPOs, Mergers, Acquisitions & Corporate Restructuring						
Objectives	Objective:  This is a specialized training program designed to provide a holistic view of the valuation process with a special focus on valuation of firms for initial public offering, valuation under merger, acquisition, and corporate restructuring. It covers various methods for valuation under different scenarios such as leverage buyout, equity buyout, hybrid financing. The course covers estimation of beta for different gearing levels, estimation of cost of equity for standalone and merged companies, estimation of terminal value of firm under different assumptions, estimation of WACC for merger or acquisition, valuation under constant and time varying capital structure, accretion/dilution Analysis						
Entry-level of trainees	B.Com, BS Physics, BBA, BS Math, M.Com, MBA, ICMA inter, CA-						
Trainer Qualifications	<ul> <li>inter and PIPFA qualified.</li> <li>Master in Finance and Accounts, MBA, M.Com, master in Audit, ICMA, CA, ACCA with relevant certification and 3 years teaching experience.</li> </ul>						
Learning Outcomes of the course	<ol> <li>Learning Outcomes:</li> <li>Upon completing this training, the participants will be able to:</li> <li>Acquire an understanding of mergers and acquisitions and the entire M&amp;A process, from initiation to integration.</li> <li>Apply valuation techniques to assess a company's worth as a standalone using cash-based, earning-based, and asset-based models.</li> <li>Apply techniques for estimating the company's weighted average cost of capital before and after merger, acquisition, or corporate restructuring.</li> <li>Apply techniques for estimation of Terminal value under different growth assumptions.</li> </ol>						

	5. Apply valuation techniques to access the worth of a company as a
	5. Apply valuation techniques to assess the worth of a company as a
	merged company after adjusting synergies, market risk, capital
	structure, and WACC assumptions.
	6. Understand how DCF valuation compares to comparable analysis and
	precedent transaction analysis and the pros and cons of each valuation
	technique.
	Evaluate deals by calculating accretion/dilution of earnings per share and cash flow per share.
Course	The total duration of the course: 2 month (8 Weeks)
Execution Plan	Class hours: 4 hours per day
	Theory: <b>20%</b> Practical: <b>80%</b>
	Weekly hours: <b>20 hours per week</b>
	Total contact hours: 160 hours
Companies	<ul> <li>Securities &amp; Exchange Commission of Pakistan (SECP)</li> </ul>
offering jobs in	Commercial Banks     Migrafin and a Bank
the respective trade	<ul><li>Microfinance Bank</li><li>Stock Exchange</li></ul>
	· ·
Job	Financial Analyst
	<ul><li>Financial Analyst</li><li>Portfolio Manager</li></ul>
Job	<ul> <li>Financial Analyst</li> <li>Portfolio Manager</li> <li>Evaluation Analyst &amp; Expert</li> <li>Market Research Analyst</li> </ul>
Job	<ul> <li>Financial Analyst</li> <li>Portfolio Manager</li> <li>Evaluation Analyst &amp; Expert</li> <li>Market Research Analyst</li> <li>Trading Specialist</li> </ul>
Job Opportunities	<ul> <li>Financial Analyst</li> <li>Portfolio Manager</li> <li>Evaluation Analyst &amp; Expert</li> <li>Market Research Analyst</li> <li>Trading Specialist</li> <li>Risk Assessment Analyst</li> </ul>
Job Opportunities No of Students	<ul> <li>Financial Analyst</li> <li>Portfolio Manager</li> <li>Evaluation Analyst &amp; Expert</li> <li>Market Research Analyst</li> <li>Trading Specialist</li> <li>Risk Assessment Analyst</li> </ul>
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## **MODULES**

Sched uled Week s	Module Title	Days	Hours	Learning Units	Home Assign ment
Week 1	Valuation & Equity assessment Techniques	Day 1	Hour 1-4	<ul> <li>Orientation session</li> <li>Program Brief</li> <li>Introduction with trainer &amp; participant</li> <li>Introduction to Valuation of Companies: IPOs, Mergers, Acquisitions &amp; Corporate Restructuring</li> </ul>	
		Day 2	Hour 1-4	<ul> <li>Explain valuation of a Company</li> <li>define valuation and intrinsic value and explain sources of perceived mispricing</li> <li>explain the going concern assumption and contrast a going concern</li> <li>value to a liquidation</li> <li>describe definitions of value and justify which definition of value is most relevant to public company valuation</li> <li>describe applications of equity valuation</li> </ul>	

that should be addressed in conducting an industry and competitive	
conducting an industry and competitive	
and competitive	
1 1 1 1	
analysis	
contrast absolute and	
relative valuation	
models and describe	
<ul> <li>examples of each type</li> </ul>	
of model	
describe sum-of-the-	
parts valuation and	
conglomerate	
discounts	
explain broad criteria	
for choosing an	
appropriate approach	
for valuing a given	
company	
Explain methods of	
Valuation of	
Companies	
• compare top-down,	
bottom-up, and hybrid	
approaches for	
explain how	
competitive factors	
affect prices and costs	
evaluate the	
competitive position of	
a company based on a	
Porter's five forces	
analysis	

			<ul> <li>explain how to forecast industry and company sales and costs when they are subject to price inflation or deflation</li> <li>evaluate the effects of technological developments on demand, selling prices, costs, and margins</li> <li>explain considerations in the choice of an explicit forecast horizon</li> <li>explain an analyst's choices in developing projections beyond the short-term forecast horizon</li> <li>Apply valuation learnt of the company through relevant industry and its problems.</li> </ul>
	Day 4	Hour 1-4	<ul> <li>compare dividends, free cash flow, and residual income as inputs to</li> <li>discounted cash flow models and identify investment situations for</li> </ul>

suitable  calculate and interpret the value of a common stock using the  dividend discount model (DDM) for single and multiple holding  periods  calculate the value of a common stock using the Gordon growth  model and explain the model's underlying assumptions  calculate the value of non-callable fixed-rate perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth  the Gordon growth  calculate and interpret the implied growth rate of dividends using			•	which each measure is	
the value of a common stock using the  dividend discount model (DDM) for single and multiple holding  periods  calculate the value of a common stock using the Gordon growth  model and explain the model's underlying assumptions  calculate the value of non-callable fixed-rate perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth  the Gordon growth				suitable	
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single and multiple holding  periods  calculate the value of a common stock using the Gordon growth  model and explain the model's underlying assumptions  calculate the value of non-callable fixed-rate perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth			•	dividend discount	
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<ul> <li>model and explain the model's underlying assumptions</li> <li>calculate the value of non-callable fixed-rate perpetual preferred</li> <li>stock</li> <li>describe strengths and limitations of the Gordon growth model and</li> <li>justify its selection to value a company's common shares</li> <li>calculate and interpret the implied growth rate of dividends using</li> <li>the Gordon growth</li> </ul>				common stock using	
model's underlying assumptions  calculate the value of non-callable fixed-rate perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth				the Gordon growth	
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<ul> <li>calculate the value of non-callable fixed-rate perpetual preferred</li> <li>stock</li> <li>describe strengths and limitations of the Gordon growth model and</li> <li>justify its selection to value a company's common shares</li> <li>calculate and interpret the implied growth rate of dividends using</li> <li>the Gordon growth</li> </ul>				model's underlying	
non-callable fixed-rate perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth				assumptions	
perpetual preferred  stock  describe strengths and limitations of the Gordon growth model and  justify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth			•	calculate the value of	
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<ul> <li>describe strengths and limitations of the Gordon growth model and</li> <li>justify its selection to value a company's common shares</li> <li>calculate and interpret the implied growth rate of dividends using</li> <li>the Gordon growth</li> </ul>				perpetual preferred	
limitations of the Gordon growth model and  igustify its selection to value a company's common shares  calculate and interpret the implied growth rate of dividends using the Gordon growth			•	stock	
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and  • justify its selection to value a company's common shares  • calculate and interpret the implied growth rate of dividends using  • the Gordon growth				limitations of the	
<ul> <li>justify its selection to value a company's common shares</li> <li>calculate and interpret the implied growth rate of dividends using</li> <li>the Gordon growth</li> </ul>				Gordon growth model	
value a company's common shares  calculate and interpret the implied growth rate of dividends using the Gordon growth				and	
common shares  calculate and interpret the implied growth rate of dividends using  the Gordon growth			•	justify its selection to	
<ul> <li>calculate and interpret         the implied growth rate         of dividends using         the Gordon growth     </li> </ul>				value a company's	
the implied growth rate of dividends using  • the Gordon growth				common shares	
of dividends using  • the Gordon growth			•	calculate and interpret	
the Gordon growth				the implied growth rate	
				of dividends using	
mental and accomment			•	the Gordon growth	
model and current				model and current	
stock price				stock price	

			<ul> <li>calculate and interpret         the present value of         growth opportunities</li> <li>(PVGO) and the         component of the         leading price-to-         earnings ratio</li> <li>(P/E) related to PVGO</li> <li>calculate and interpret         the justified leading</li> </ul>
			<ul> <li>the Gordon growth model</li> <li>estimate a required return based on any DDM, including the Gordon</li> <li>growth model and the H-model</li> <li>evaluate whether a stock is overvalued, fairly valued, or undervalued by the market based on a DDM estimate of value</li> </ul>
	Day 5	Hour 1-4	<ul> <li>explain the growth phase, transition phase, and maturity phase of a business</li> <li>explain the assumptions and</li> </ul>

				justify the selection of the two-stage DDM, the H-model, the three-stage DDM, or spreadsheet modeling  • to value a company's common shares  • explain top-down and bottom-up factors that impact the cost of capital  • Compare methods used to estimate the cost of debt.
Week 2	Valuation of Companies	Day 1	Hour 1-4	<ul> <li>Explain &amp; apply valuation of Company using EV/Sales Ratio, EV/ EBITDA Ratio, EV/Cash flow Ratio</li> <li>Explain &amp; apply valuation of Multibusiness Company</li> <li>Explain comparable Company Analysis for valuation of equity</li> <li>Explain P/E Ratio, P/B Ratio, P/S Ratio, P/S Ratio, P/C Ratio, P/EBITDA</li> <li>Explain application to Local IPOs during 2020- 2022 in Pakistan</li> </ul>

	Day 2	Hour 1-4	Practice Problems and Solution Discussion.
	Day 3	Hour 1-4	<ul> <li>explain historical and forward-looking approaches to estimating an equity risk premium</li> <li>compare methods used to estimate the required return on equity</li> <li>estimate the cost of debt or required return on equity for a public company and a private company</li> <li>evaluate a company's capital structure and cost of capital relative to peer</li> </ul>
	Day 4	Hour 1-4	<ul> <li>developing inputs to         equity valuation         models</li> <li>compare "growth         relative to GDP         growth" and "market         growth market share"</li> </ul>

			approaches to
			forecasting revenue
			evaluate whether
			economies of scale
			are present in an
			industry by analyzing
			operating margins and
			sales levels
			demonstrate methods
			to forecast cost of
			goods sold and
			operating expenses
			demonstrate methods
			to forecast non -
			operating items,
			financing costs, and
			income taxes
			<ul> <li>describe approaches</li> </ul>
			to balance sheet
			modeling
			demonstrate the
			development of a
			sales-based pro forma
			company model
			explain how behavioral
			factors affect analyst
			forecasts and
			recommend remedial
			actions for analyst
			biases
	Day 5	Hour 1-4	calculate the effect of
			a share repurchase on
			book value per share

				<ul> <li>explain the choice         between paying cash         dividends and         repurchasing shares</li> <li>calculate and interpret         dividend coverage         ratios based on         1) net income and         2) free cash flow</li> <li>identify characteristics         of companies that may         not be able to sustain</li> <li>their cash dividend</li> <li>Practice on Excel of</li> </ul>
Week 3	Valuation using different techniques & approaches	Day 1	Hour 1-4	<ul> <li>the topic learnt.</li> <li>compare the free cash flow to the firm (FCFF) and free cash flow to</li> <li>equity (FCFE) approaches to valuation</li> <li>explain the ownership perspective implicit in the FCFE approach</li> <li>calculate FCFF and FCFE</li> </ul>

	Day 2	Hour 1-4	<ul> <li>explain the appropriate</li> </ul>
			adjustments to net
			income, earnings
			before interest and
			taxes (EBIT), earnings
			before interest, taxes,
			depreciation, and
			amortization
			(EBITDA), and cash
			flow from operations
			(CFO) to calculate
			FCFF and FCFE
			<ul> <li>describe approaches</li> </ul>
			for forecasting FCFF
			and FCFE
			<ul><li>explain how</li></ul>
			dividends, share
			repurchases, share
			issues, and changes
			<ul> <li>in leverage may affect</li> </ul>
			future FCFF and FCFE
			<ul> <li>compare the FCFE</li> </ul>
			model and dividend
			discount models

	Day 3	Hour 1-2	evaluate the use of
			net income and
			EBITDA as proxies for
			cash flow in valuation
			<ul> <li>explain the use of</li> </ul>
			sensitivity analysis in
			FCFF and FCFE
			valuations
			<ul><li>explain the single-</li></ul>
			stage (stable-growth),
			two-stage, and three-
			stage FCFF and FCFE
			models and justify the
			selection of the
			appropriate model
			given a company's
			characteristics
		Hour 3-4	estimate a company's
			value using the
			appropriate free cash
			flow model(s)
			describe approaches
			for calculating the
			terminal value in a
			multistage valuation
			model; and
			evaluate whether a
			stock is overvalued,
			fairly valued, or
			undervalued based on
			a free cash flow
			valuation model
			Explain & apply
			valuation of the

				company using a
				discounted Free Cash
				Flow Approach
		Day 4	Hour 1-4	describe approaches
				for calculating the
				terminal value in a
				multistage valuation
				model; and
				evaluate whether a
				stock is overvalued,
				fairly valued, or
				undervalued based on
				a free cash flow
				valuation model
				<ul><li>Explain &amp; apply</li></ul>
				valuation of the
				company using a
				discounted Free Cash
				Flow Approach
				<ul> <li>Developing Cashflows</li> </ul>
				and reasons for its
				preference over other
				Models.
		Day 5	Hour 1-4	Practice Question
Week	Valuation	Day 1	Hour 1-4	Explain & apply
4	using different techniques &			valuation using a
	approaches			dividend-based Model.
				<ul><li>Explain &amp; apply</li></ul>
				Constant Growth
				Model
				Explain & apply
				Phased Growth Model

		<ul> <li>Explain &amp; apply         estimation of Growth         using various         techniques</li> <li>Explain &amp; apply         valuation using         precedent transaction         Model</li> </ul>
Day 2	Hours 1-4	<ul> <li>Practice Mini-case 1</li></ul>
Day 3	Hours 1-4	<ul> <li>describe the expected effect of regular cash dividends, extra dividends, liquidating dividends, stock dividends, stock splits, and reverse stock splits on shareholders' wealth and a company's financial ratios</li> <li>compare theories of dividend policy and explain implications of each for share value given a description of a corporate dividend action</li> <li>describe types of information (signals) that dividend initiations,</li> </ul>

			increases, decreases,
			and omissions may
			convey
			<ul><li>explain how agency</li></ul>
			costs may affect a
			company's payout
			policy
	Day 4	Hours 1-4	explain factors that
	Í		affect dividend policy
			in practice
			<ul> <li>calculate and interpret</li> </ul>
			the effective tax rate
			on a given currency
			unit
			of corporate earnings
			under double taxation,
			dividend imputation,
			and split-rate tax
			systems
			<ul><li>compare stable</li></ul>
			dividend with constant
			dividend payout ratio,
			and calculate the
			dividend under each
			policy
			<ul> <li>describe broad trends</li> </ul>
			in corporate payout
			policies
			compare share
			repurchase methods
			calculate and compare
			the effect of a share
			repurchase on
			earnings

		Day 5	Hours 1-4	per share when  1) the repurchase is financed with the company's surplus cash and  2) the company uses debt to finance the repurchase  Practice Questions
Week 5	Valuation using different techniques & approaches	Day 1	Hours 1-4	<ul> <li>Explain &amp; apply         Valuation using the         Economic value         Approach</li> <li>Explain Value of         Combined firm if         capital structure is         optimal</li> <li>Explain &amp; apply         Valuation using the         Residual Income         Approach</li> <li>Explain &amp; apply         Adjustment of Cost of         financing</li> </ul>
		Day 2	Hours 1-4	Apply HBR Case –     Acquisition of     Corporates
		Day 3	Hours 1-4	<ul> <li>Explain Valuation of the Combined firm for Leverage Buyout when capital structure is not stable.</li> </ul>

		Day 4	Hours 1-4	<ul> <li>Explain &amp; apply Cost         of capital using the         Miller and Modigliani         Method</li> <li>Explain Application of         Adjusted Present         Value Method</li> <li>Discuss Case of         KKR's leveraged</li> </ul>
		Day 5	Hours 1-4	<ul> <li>buyout of RJR Nabisco</li> <li>Explain Adjustment of Capital Structure</li> <li>Explain &amp; apply Estimation of new WACC</li> <li>Explain &amp; apply Estimation of Terminal</li> </ul>
Week 6	Environmenta I, Social, and	Day 1	Hour 1 -4	Value under perpetuity and constant growth  describe global variations in ownership
	Governance (ESG) Consideration s in Investment Analysis			structures and the possible effects of these variations on corporate governance policies and practices  • evaluate the effectiveness of a company's corporate governance policies and practices
		Day 2	Hour 1 -4	describe how ESG- related risk exposures and investment

		Day 3	Hour 1 -4	opportunities may be identified and evaluated • evaluate ESG risk exposures and investment opportunities related to a company Practice Question on	
		Day 3	110ul 1 -4	ESG focused investments vs. non- ESG Investments	
		Day 4		Practice Question on combined Knowledge gained up-till now.	
		Day 5		Mock Exam  Case-bases Exam –  Corporate case on MS Excel	
Week 7	Mergers and Acquisitions	Day 1	Hour 1 - 4	<ul> <li>compare public and private company valuation</li> <li>describe uses of private business valuation and explain applications of greatest concern to financial analysts</li> </ul>	
		Day 2	Hour 1 - 4	explain cash flow     estimation issues     related to private     companies and	

		adjustments required to estimate normalized earnings  explain the income, market, and asset- based approaches to private company valuation and factors relevant to the selection of each approach
Day 3	Hour 1 - 4	<ul> <li>explain factors that require adjustment when estimating the discount rate for private companies</li> <li>compare models used to estimate the required rate of return to private company equity (for example, the CAPM, the expanded CAPM, and the build-up approach)</li> <li>calculate the value of a private company using free cash flow, capitalized cash flow, and/or excess earnings methods</li> <li>calculate the value of a private company based on market approach</li> </ul>

	Day 5	Hour 1 - 4	<ul> <li>demonstrate valuation         methods for, and         interpret valuations of,         companies involved in         corporate         restructurings</li> <li>demonstrate how         corporate         restructurings affect an         issuer's EPS, net debt</li> </ul>
	Day 4	Hour 1 - 4	<ul> <li>Explain types of corporate restructurings and issuers' motivations for pursuing them</li> <li>explain the initial evaluation of a corporate restructuring</li> </ul>
			methods and describe advantages and disadvantages of each method  • describe the asset- based approach to private company valuation  • explain and evaluate the effects on private company valuations of  • discounts and premiums based on control and marketability

Week 8	IPOs	Day 1	Hour 1-4	weighted average cost of capital  evaluate corporate investment actions, including equity investments, joint ventures, and acquisitions  evaluate corporate divestment actions, including sales and spin offs  evaluate cost and balance sheet restructurings  Explain the factors to be considered for the Valuation of IPOs  Explain swap Ratios and their importance in acquisition
	of Companies: IPO	Day 2	Hour 1-4	acquisition transactions  Explain factors to consider when calculating Swap Ratios Explain types of Swap Ratios  Explain & apply Steps to calculate Swap Ratios  Briefly discuss common mistakes to avoid when

## Practical Tasks:

	Task	Description	Week
1	IPO Valuation & Pricing	<ol> <li>Create a profile for a hypothetical company planning to go public</li> <li>Develop financial project for the next 5 years</li> <li>Determine the appropriate valuation method C</li> <li>Calculate the IPO price per share Draft an IPO prospectus including valuation, pricing,</li> </ol>	Week 1
2	Valuation Analysis of a Public Company	<ol> <li>Select a Publicly traded company</li> <li>Gather financial statements and relevant market data</li> <li>Perform a discounted cash flow analysis (DCA)</li> <li>Conduct a comparable company analysis (CCA)</li> <li>Prepare a valuation report summarizing your findings &amp; justifying your valuations</li> </ol>	Week 2
3	Comprehensive Analysis using WACC, Residual Income Approach & MM Model	<ol> <li>Choose a publicly traded company for analysis</li> <li>Gather the company's financial statements</li> <li>Collect market data of the company including the company's stock price, market capitalization &amp; beta.</li> <li>Obtain information on company's debt structure &amp; interest rates</li> <li>WACC Calculation</li> <li>Residual Value Calculation</li> <li>Miller &amp; Modigliani Model Application</li> <li>Prepare a valuation report</li> </ol>	Week 3
4	Valuation of an Entity in Power Sector and checking effect of Equity & Debt Structure	Preparing an Excel Model of a     Alternate Energy Financial Model     Analyzing Impact of Assumptions     Preparing a Dashboard     demonstrating the effect of     changes     Embedding debt structures     compared to 100% equity based     structures.	Week 4

5	Valuation of a Service Provider	<ol> <li>Preparing an Excel Model of a YouTube Content Creator Financial Model</li> <li>Attracting an investor to make the Investment Lucrative</li> <li>Preparing a Dashboard demonstrating the effect of changes according to Financers</li> </ol>	Week 5
6	Merger Effect	Analyzing Balance sheet and P&L of Waves and Singer before and after Merger. (a Pakistani biggest merger happened in recent years.)	Week 6
7	SWAP Ratios	<ol> <li>Select a company (for sale) listed on the stock market</li> <li>Determine the purchase price &amp; calculate the total purchase price</li> <li>Calculate the swap ratio using the formula</li> <li>Determine the new number of shares to be issued</li> <li>Analyze the implication</li> <li>Prepare a report summarizing your findings.</li> </ol>	Week 7
8	FINAL EXAM	FINAL EXAM	Week 8

## **Workplace/Institute Ethics Guide**

Work ethic is a standard of conduct and values for job performance. The modern definition of what constitutes good work ethics often varies. Different businesses have different expectations. Work ethic is a belief that hard work and diligence have a moral benefit and an inherent ability, virtue, or value to strengthen character and individual abilities. It is a set of values-centered on the importance of work and manifested by determination or desire to work hard.

The following ten work ethics are defined as essential for student success:

#### 1. Attendance:

Be at work every day possible, plan your absences don't abuse leave time. Be punctual every day.

## 2. Character:

Honesty is the single most important factor having a direct bearing on the final success of an

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individual, corporation, or product. Complete assigned tasks correctly and promptly. Look to improve your skills.

### 3. Team Work:

The ability to get along with others including those you don't necessarily like. The ability to carry your weight and help others who are struggling. Recognize when to speak up with an idea and when to compromise by blend ideas together.

#### 4. Appearance:

Dress for success set your best foot forward, personal hygiene, good manner, remember that the first impression of who you are can last a lifetime

#### 5. Attitude:

Listen to suggestions and be positive, accept responsibility. If you make a mistake, admit it. Values workplace safety rules and precautions for personal and co-worker safety. Avoids unnecessary risks. Willing to learn new processes, systems, and procedures in light of changing responsibilities.

#### 6. Productivity:

Do the work correctly, quality and timelines are prized. Get along with fellows, cooperation is the key to productivity. Help out whenever asked, do extra without being asked. Take pride in your work, do things the best you know-how. Eagerly focuses energy on accomplishing tasks, also referred to as demonstrating ownership. Takes pride in work.

### 7. Organizational Skills:

Make an effort to improve, learn ways to better yourself. Time management; utilize time and resources to get the most out of both. Take an appropriate approach to social interactions at work. Maintains focus on work responsibilities.

### 8. Communication:

Written communication, being able to correctly write reports and memos. Verbal communications, being able to communicate one on one or to a group.

### 9. Cooperation:

Follow institute rules and regulations, learn and follow expectations. Get along with fellows, cooperation is the key to productivity. Able to welcome and adapt to changing work situations and the application of new or different skills.

#### 10. Respect:

Work hard, work to the best of your ability. Carry out orders, do what's asked the first time. Show respect, accept, and acknowledge an individual's talents and knowledge. Respects diversity in the workplace, including showing due respect for different perspectives, opinions, and suggestions.