

Bloomberg – In person by program

MBAs – go to RRH 3.412

Master's and Undergrads – go to GSB 3.120

RRH 3.412 CHEVRON BUSINESS LAB

Lab Facilities

- Located across from the media services
 - Look to the left or back
 - See two terminals
 - Both have Bloomberg
 - Room should be unlocked
-
- If not, try finding security / key person
-
- **This presentation includes Bloomberg examples

GSB 3.120 FINANCIAL EDUCATION & RESEARCH CENTER

Lab Facilities

The lab is located in GSB 3.120

2023-24 HOURS Monday-

Thursday: 9 a.m. to 11 p.m. Friday 9

a.m. to 5 p.m. Sunday 12 p.m. to 8

p.m.

Check lab calendar – enter if no class

Find a terminal with the colorful keyboard

Bloomberg – Set up your Login

Log in to desktop and double click green Bloomberg icon

Give it a minute to open

Record your user and password for next time use.



Double Click the Green Bloomberg icon on the desktop.

Select the greenish blue “<Enter> or <Go> to begin” below the white Bloomberg sign.

<Enter> or <GO> to begin

Select the blue “Create a New Login” under the Contact Us.



Follow along with your cell phone and make sure to use your McCombs email.

Top left, type TOP for top news

Top Stories Selected By Bloomberg | [More »](#)

- 1) **Bond Selloff Grinds on as Oil Tests \$94 a Barrel: Markets Wrap**
- 2) **Elon Musk Wins US Space Force Contract, Deepening Pentagon Ties**
- 3) **Peloton Soars After Lululemon Agrees to Use Its Fitness Content**
- 4) **Big Take: Tony Blair Acolyte Emerges as Favorite to Lead the UK**

Featured Stories ◀ 3 of 3 ▶ [More »](#)

- 5) **Bank Failure That Rocked Tiny Kansas Town Began With Crypto Scam**
- 6) **Wells Fargo to Buy NYC's Neiman Marcus Space for \$550 Million**
- 7) **Former Morgan Stanley FX Trader Shuttters Hedge Fund in Brazil**
- 8) **'Ghost Jobs' That'll Never Be Filled Vex Applicants, Economists**
- 9) **Nike Inventory and Consumer Behavior to Be Focus for Investors**
- 10) **Yellen Heads for Georgia Touting Infrastructure Spending Push**
- 11) **Exxon Barred From Trucking Oil From California Offshore Platform**
- 12) **Junk Borrowers Seek Riskier Loans While Market Is Receptive**
- 13) **Citadel Ready to Spar With Gensler's SEC Over WhatsApp Probe**
- 14) **Texas Will Welcome 'Fed Up' Chicago Firms, Greg Abbott Says**

Top left, type ECFC for economic forecasts


Country/Region/World

Contributor

Contributor Composite

Yearly

Quarterly

United States

Browse

Private

Official

Actual / Forecasts

Probability of Recession

55.0%

Indicator	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Economic Activity										
Real GDP (YoY%)	1.7	2.2	2.9	2.3	-2.8	5.9	2.1	2.1	0.9	1.9
Consumer Spending ...	2.5	2.4	2.9	2.0	-3.0	8.3	2.7	2.3	0.9	1.9
Government Spendin...	2.0	0.4	1.7	3.3	2.6	0.6	-0.6	3.1	1.2	1.0
Private Investment ...	-1.0	4.1	5.7	2.8	-5.3	9.0	4.0	-2.8	1.0	3.1
Exports (YoY%)	0.4	4.3	2.8	0.5	-13.2	6.1	7.1	2.0	0.4	2.9
Imports (YoY%)	1.5	4.5	4.2	1.1	-9.0	14.1	8.1	-2.3	0.6	3.0
Industrial Production (Yo...	-2.2	1.4	3.2	-0.7	-7.0	4.9	3.4	0.0	-0.1	1.8
Price Indices										
CPI (YoY%)	1.3	2.1	2.5	1.8	1.2	4.7	8.0	4.1	2.7	2.3
PCE Price Index (YoY%)	1.0	1.8	2.1	1.5	1.1	4.0	6.3	3.7	2.5	2.1
Core PCE (yoy%)	1.6	1.7	2.0	1.7	1.3	3.5	5.0	4.1	2.7	2.2

Top left, type WEI and then select S&P500

SPX Index

Group by

Region

Sector

Market Cap (USD)

All

Historical Performance

SPX > GICS

Pie Chart & Table

Table

Pie Chart

SPX: Percent Price Change by GICS Sector

	Name		%Chg	Min	Max	Indx Pt	Count	% Up	% Down	Weight↓
1)	All Securities		+0.02%	-8.23%	5.85%	1.07	503	46.5%	52.9%	100.00%
2)	> Information Technology		+0.17%	-1.72%	2.31%	1.95	65	70.8%	29.2%	27.26%
3)	> Health Care		-0.49%	-3.83%	3.92%	-2.86	65	36.9%	63.1%	13.44%
4)	> Financials		-0.20%	-2.93%	1.03%	-1.11	72	23.6%	75.0%	12.88%
5)	> Consumer Discretionary		-0.38%	-2.25%	5.85%	-1.71	52	46.2%	50.0%	10.55%
6)	> Communication Services		+0.54%	-2.26%	3.18%	2.03	23	52.2%	47.8%	8.86%
7)	> Industrials		+0.76%	-1.45%	5.49%	2.70	75	74.7%	25.3%	8.34%
8)	> Consumer Staples		-0.77%	-2.83%	1.91%	-2.18	38	15.8%	84.2%	6.59%
9)	> Energy		+2.51%	0.05%	4.18%	5.14	23	100.0%	0.0%	4.83%
10)	> Utilities		-1.93%	-8.23%	2.08%	-2.08	30	16.7%	83.3%	2.47%
11)	> Materials		+0.02%	-5.38%	3.52%	0.02	29	48.3%	51.7%	2.44%
12)	> Real Estate		-0.82%	-2.48%	1.99%	-0.83	31	22.6%	77.4%	2.35%





Top left, type (or select after ticker)
TSLA US Equity, then type GP for graph price



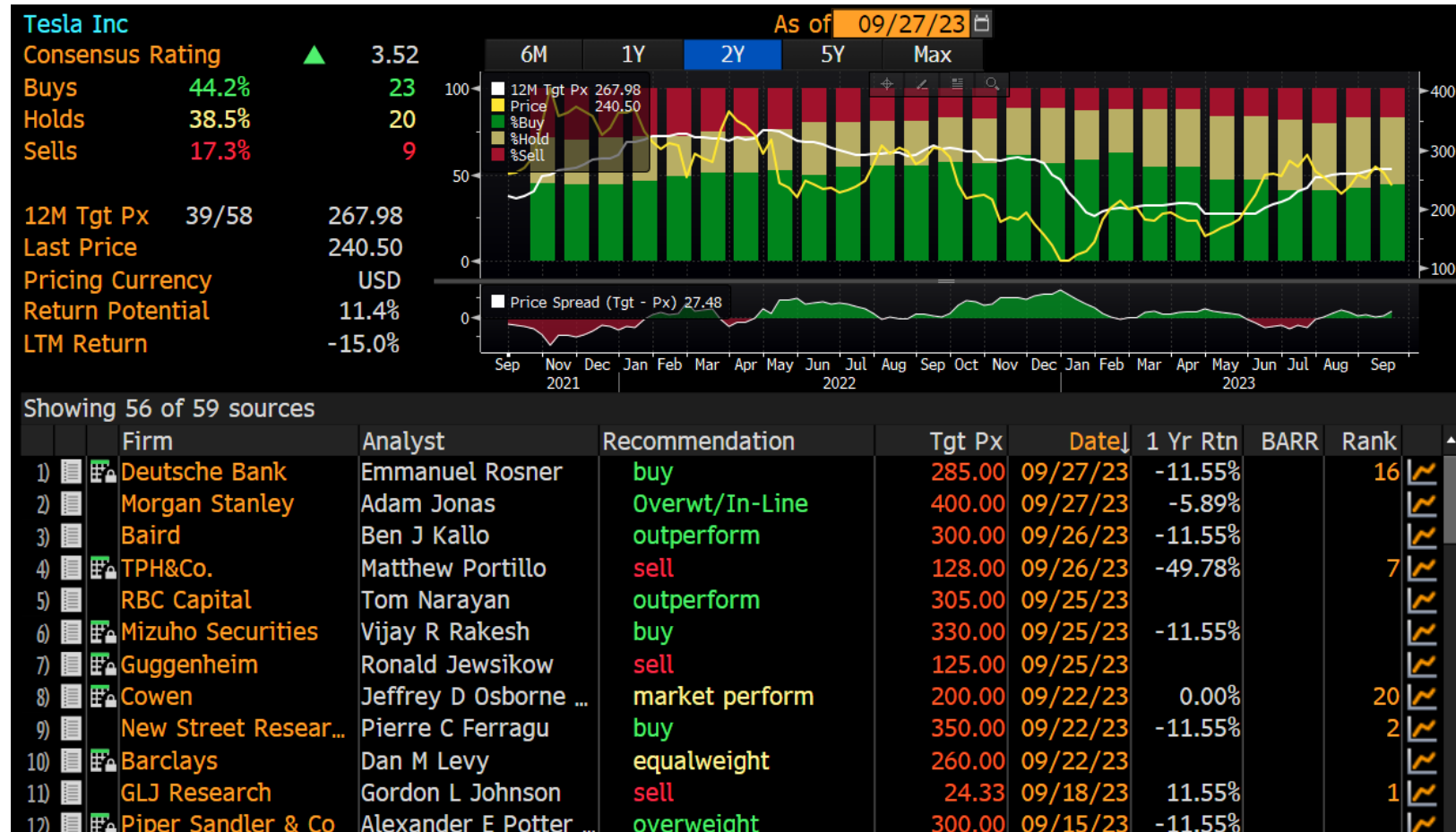
Top left, type COMP for comparative returns



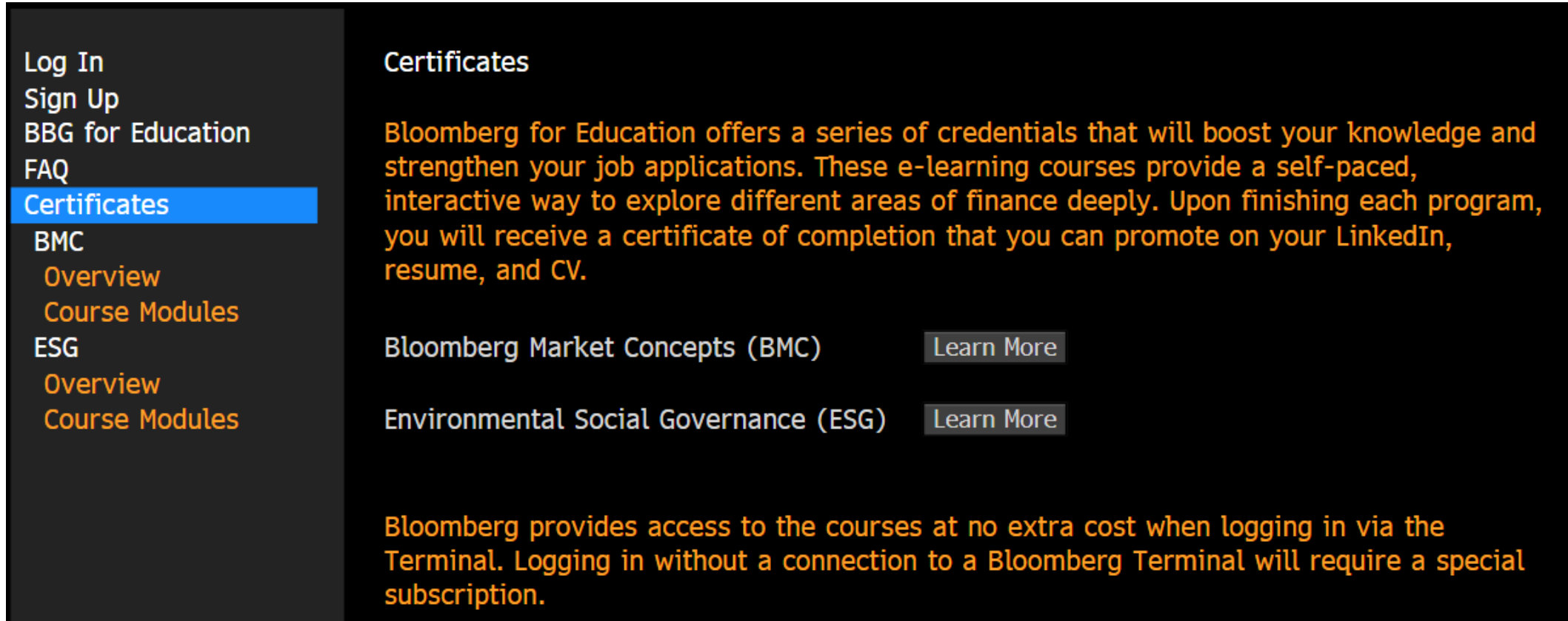
Top left, type
FA for financial analysis; EEB for estimates

TSLA US Equity 96 Actions 97 Export 98 Settings						
39 ADJ Tesla Inc ASC 842 ? Periodicity Annuals Cur FRC (USD)						
1 Key Stats 2 I/S 3 B/S 4 C/F 5 Ratios 6 Segments 7 Addl 8 ESG 9 Custom						
11 BBG Adj Highlights 12 BBG GAAP Highlights 13 Company Model 14 Earnings 15 Enterprise Value 16 EV Ex Operating Leases 17 Multiples 18 Per Share 19 Stock Value						
In Millions of USD		2021 Y	2022 Y	Current/LTM	2023 Y Est	2024 Y Est
12 Months Ending		12/31/2021	12/31/2022	06/30/2023	12/31/2023	12/31/2024
 Market Capitalization		1,091,653.7	389,741.5	763,345.7		
 - Cash & Equivalents		17,707.0	22,185.0	23,075.0		
 + Preferred & Other		1,394.0	1,194.0	1,052.0		
 + Total Debt		8,873.0	5,748.0	5,811.0		
 Enterprise Value		1,084,213.7	374,498.5	747,133.7		
 Revenue, Adj		53,823.0	81,462.0	94,028.0	99,970.1	127,389.3
 Growth %, YoY		70.7	51.4	40.0	22.7	27.4
 Gross Profit, Adj		13,606.0	20,853.0	20,203.0	18,981.3	26,458.8
 Margin %		25.3	25.6	21.5	19.0	20.8
 EBITDA, Adj		10,007.0	18,377.0	16,831.0	16,459.0	22,879.4
 Margin %		18.6	22.6	17.9	16.5	18.0
 Net Income, Adj		5,471.3	12,695.0	12,221.9	11,103.1	15,913.1

Top left, type ANR for Analyst Recommendations



Top left, type BCER for Bloomberg Certificates

A screenshot of the Bloomberg Certificates page. The left sidebar contains a navigation menu with links: Log In, Sign Up, BBG for Education, FAQ, Certificates (highlighted in blue), BMC, Overview, Course Modules, ESG, Overview, and Course Modules. The main content area is titled 'Certificates' and contains a paragraph describing the credentials offered. Below this, there are two sections: 'Bloomberg Market Concepts (BMC)' and 'Environmental Social Governance (ESG)', each with a 'Learn More' button. At the bottom, a paragraph states that access to the courses is provided at no extra cost when logging in via the Terminal.

Log In
Sign Up
BBG for Education
FAQ
Certificates
BMC
Overview
Course Modules
ESG
Overview
Course Modules

Certificates

Bloomberg for Education offers a series of credentials that will boost your knowledge and strengthen your job applications. These e-learning courses provide a self-paced, interactive way to explore different areas of finance deeply. Upon finishing each program, you will receive a certificate of completion that you can promote on your LinkedIn, resume, and CV.

Bloomberg Market Concepts (BMC) [Learn More](#)

Environmental Social Governance (ESG) [Learn More](#)

Bloomberg provides access to the courses at no extra cost when logging in via the Terminal. Logging in without a connection to a Bloomberg Terminal will require a special subscription.

Equity Research: Background

Note – hit enter or go after the Bloomberg command

ECFC- economic forecasts

CPFC – commodity

SECF to find ticker for a stock or commodity

- Search for Apple (narrow to equity) or oil (narrow to commodity)

WEI – world equity indices

MRR- member ranked returns

BI = Bloomberg Intelligence Sector, industry (let's go with energy, integrated)

Equity Research: Industry, Buyers & Sellers, Revenues and Costs

Note – always enter after the command

Ticker US Equity

DES = description, page down

CRPR = credit profile

GF (graph fundamentals)

- Search EBITDA or EBITDAX

Beta and WACC, click equity to enter your beta

CF = 10K & 10Q and earnings call

GP = graph price

COMP = comparative return graph

FA = financial analysis (income statement, balance sheet, ratios)

- Much found under here including company / industry specific

CCB = company classification browser
/Check BICS vs GICS

SPLC = supply chain analysis

ERN = earnings history (and surprises)

EEB = earnings estimates bloomberg

ANR = analyst ratings (also ANR COMP)

BRC = Bloomberg research (buy sell views)

BI = Bloomberg Intelligence .. Sector, industry