

Year 1 Macroeconomics Scheme of Work

lan Smith (Collyer's) Asst.Director of Faculty;Head of Economics

Before You Start (During Summer Break)

Summer Work

- What is Economics?
- Economic Agents
- Practice Numeracy Assessment

Prep and Homework (complete before start of

Week 3)

Compulsory <u>Summer Work</u>

Week 3 (w/c 9th Sept)

Introduction to Econ

- Induction week
- Introduce macroeconomics
- Explain work for next week
- YR 1 Induction week Lessons 1 and 2.pptx
- <u>Y1 Induction week lessons 3 + 4.pptx</u>

Prep and Homework (complete before start of

Week 4)

- Access EzyEconomics and change password
- EzyEcon Videos (make notes):
 - EzyEcon M5 U1 first 8 mins only
 - EzyEcon M1 U3a video
 - EzyEcon M1 U3b video
- EzyEcon Assessments:
 - EzyEcon M1 U3a assessment
 - EzyEcon M1 U3b assessment
- Homework

None this week

Week 4 (w/c 16th Sept)

Introduction: Macroeconomic Indicators

Prep and Homework (complete before start of

Week 5)

• EzyEcon Videos (make notes):

- Main objectives: Growth, Inflation, Unemployment, Balance of Payments
- Possibility of policy conflict (SR)
- Alternative obj: budget/distribution of income.
- Changing priorities over time.
- Data commonly used to measure the performance of an economy (i.e. to measure performance in the key objectives)
- Trends
- Below is link to PPP on the macro objectives. <u>https://collyer82.sharepoint.com/:f:/s/Economics/Ejow</u> <u>MFqhPYdHI2Lm1oyqjCsBFhzIA21jLduYNYj7jd00vQ?</u> <u>e=sqcfBB</u>

- EzyEcon M6 Intro to Macroec Policy video
- EzyEcon M2 U3 video
- EzyEcon Assessments:
 - EzyEcon M2 U3 assessment
- Homework

Follow the link to the question sheet: <u>https://MUVYWIP.exampro.net</u>

• <u>Teacher version</u> (no student access to file)

Week 5 (w/c 23rd Sept)

Introduction: Index Numbers

- Review homework
- Recap key indicators and introduce concept of trade offs
- Briefly recap policy instruments
- Calculating/ using/ interpreting index numbers
- Uses and limitations
- Importance for comparisons
- Intro to Macro Obj low stakes test (not in workpack)
- Ec data/trends PPT
- Index numbers PPT
- Calc a weighted index PPT

Prep and Homework (complete before start of

Week 6)

- EzyEcon Videos (make notes): EzyEcon M1 U1a video
 - EzyEcon M1 U1b video
- EzyEcon Assessments:
 - EzyEcon M1 U1a assessment
 - EzyEcon M1 U1b assessment
- Homework
 - None this week

Week 6 (w/c 30th Sept)

Circular Flow of Income

- Nominal vs Real Nat Y
- Nat Y as a measure of performance
- Income=Output=Expenditure

Prep and Homework (complete before start of

Week 7)

• EzyEcon Videos (make notes):

- Circular Flow
- Injections and Withdrawals/Leakages
- Multiplier (*brief introduction only*)
- Circular Flow PPT
- Answering longer qu in Economics PPT
- <u>Circular Flow PPQ.docx</u>

- M1 Recap Videos
- EzyEcon Assessments:
 <u>EMA1</u>
- Homework
 - Prepare for Key Assessment
 - H/W sheet Calculating Index Numbers.

Answers (no student access to file)

∧ Week 7 (w/c 7th Oct)

Macro Key Assessment 1b

- How to answer **analytical** question in Economics
- Answering longer qu in Economics PPT

Prep and Homework (complete before start of

Week 8)

- EzyEcon Videos (make notes):
 - AD and Consumption use the noteframe on P3 & P4
 - EzyEcon M4 Introduction video
 - EzyEcon M4 U1a video
 - EzyEconM4 U1b video
- EzyEcon Assessments:
 - None this week

Homework

• None this week

Week 8 (w/c 14th Oct)

AD/AS Model: Aggregate Demand

- What is it?
- Components and determinants of AD
- Consumption
- Investment
- National income Measures PPT
- AD and Consumption
- Determinants of consumption map
- AD and investment ppt

Prep and Homework (complete before start of

Week 9)

- EzyEcon Videos (make notes) and answer the questions on P9 :
 - EzyEcon M4 U2a video
 - EzyEcon M4 U2b video
 - EzyEcon M4 U2c video
- EzyEcon Assessments:
 - EzyEcon M4 U2 assessment
- Homework question:
 - None this week

Week 9 (w/c 21st Oct)

AD/AS Model: Aggregate Demand

- Government Spending
- Net Exports (X-M)
- AD curve: Movements along and shifts
- Govt Spending PPT
- <u>Aggregate Demand</u>

Prep and Homework (complete before start of

Week 10)

- EzyEcon Videos (make notes):
 - EzyEcon M4 U3 video
- EzyEcon Assessments:
 - EzyEcon M4 U3 assessment
- Homework question:

'Some economists are predicting that the US (a large export market for UK goods and services) may have a positive impact on the UK.

Analyse how economic growth in the US may lead to increased Aggregate Demand in the UK. (9)

Half Term

Week 10 (w/c 4th Nov)

AD/AS Model: AD and Multiplier Effect

- Multiplier effect
- Diagrammatic impact
- Calculation of the multiplier

Prep and Homework (complete before start of

Week 11)

- EzyEcon Videos (make notes):
 - EzyEcon M4 U4a video
 - EzyEcon M4 U4b video
- EzyEcon Assessments:
 None this week
- None this week
 Homework question:
 - None this week

Week 11 (w/c 11th Nov)

AD/AS Model: Aggregate Supply

- What is it?
- SR and LR defined
- Diagrammatic analysis of SRAS and LRAS what shifts the curves? What causes movements along the curves?

Prep and Homework (complete before start of

Week 12)

- EzyEcon Videos (make notes):
 - EzyEcon M4 U4c video

- <u>Aggregate Supply</u>
- AD AS Analysis PPT

- EzyEcon Assessments:
 - EzyEcon M4 U4 assessment
- Homework question:
 - <u>Aggregate Supply MCQs</u> (set as a quiz see MS Teams assignment)

Week 12 (w/c 18th Nov)

AD/AS Model: Aggregate Supply

- Classical vs Keynesian
- Output gap
- Analysis of impact of output gap on SRAS
- Analysis of the mechanics of the AD/AS model (theory only) with full CoR
- Exercises in shifting the curves application
- Impacts on macroeconomic performance
- Modelling The Great Recession

Prep and Homework (complete before start of

Week 13)

- EzyEcon Videos (make notes):
 - EzyEcon M4 U5a video
 - EzyEcon M4 U5b video
- EzyEcon Assessments:
 - EzyEcon M4U5a assessment
 - EzyEcon M4 U5b assessment
- Homework question: <u>AD/AS self-test questions</u> (stpauls.br)
 - (not Q7, Q8, Q10, Q14).

Week 13 (w/c 25th Nov)

Macro Key Assessment 2b

Lesson 1

- Economic Growth Intro
- Economic Growth & The Economic Cycle PPT

Prep and Homework (complete before start of

Week 14)

- EzyEcon Videos (make notes):
 - EzyEcon M3 U1a video
 - EzyEcon M3 U1b video
- EzyEcon Assessments:
 - EzyEcon M3 U1 assessment
- Homework question:
 - None this week

Week 14 (w/c 2nd Dec)

Economic Growth

- What is it?
- Recap and application UK experience students to research
- Definitions and Causes of SR and LR Economic Growth
- GDP vs Economic Growth
- Govt Growth Plan
- PPF curve

Prep and Homework (complete before start of

Week 15)

- EzyEcon Videos (make notes):
 - EzyEcon M3 U2 video
- EzyEcon Assessments:
 - EzyEcon M3 U2 assessment
- Homework question:
 - None this week

Week 15 (w/c 9th Dec)

The Economic Cycle

- What is it?
- Links between Ec cycle and Ec Growth
- Diagram (relate to circ flow)
- Phases and associated characteristics of macroeconomic performance
- Link the Economic Cycle to macroeconomic policy decisions

Prep and Homework (complete before start of

Week 16)

- EzyEcon Videos (make notes and complete page 10 in your workpack):
 - EzyEcon M5 U2a video
 - EzyEcon M5 U2b video
- EzyEcon Assessments:
 - EzyEcon M5 U2 assessment

- Homework question:
 - Explain the term 'economic growth' and analyse
 two possible causes of economic growth (9)
 - Case study document and full question here

∧ Week 16 (w/c 16th Dec) EOT 18th Dec

Economic Growth and

Unemployment

- Peer assess economic growth homework
- What is unemployment?
- What is u/e notes from ONS
- ONS Report Employment Sept 2023
- <u>Unemployment PPT</u>
- Employment vs Unemployment vs Inactivity
- Recent trends u/e
- Types of u/e
- Card sort types/causes
- Card sort answer
- <u>Card Sort PPT</u>
- Showing u/e on diagrams

Prep and Homework (complete before start of

Week 17)

- EzyEcon Videos (make notes):
 - <u>Unemployment noteframe</u> copy in the workpacks complete P16and P17
 - EzyEcon M5 U5a video
 - EzyEcon M5 U5c video
- EzyEcon Assessments:
 - EzyEcon M5 U5a assessment
- Homework question:
 - None this week

Christmas Break

Week 17 (w/c 6th Jan)

Employment and Unemployment

- Showing u/e on diagrams
- Key Terms
- Friday Afternoon Econ P61 -64
- Cyclical u/e qu
- Structural u/e focus on youth u/e
- Youth u/e news articles
- youth u/e report
- Policies to resolve different types of u/e
- Card Sort PPT

Prep and Homework (complete before start of

Week 18)

- EzyEcon Videos
 - EzyEcon M5U6a
- EzyEcon Assessments:
 - None this week
- Homework question:
 - ∘ <u>Homework qu u/e</u>

Week 18 (w/c 13th Jan)

Employment and Unemployment

- Peer assess homework
- Unemployment Consolidation
- Answering essay questions
- <u>unemployment plan for an essay</u>
- PPQs (including 25 mark qu)
- Essay PPQs

Prep and Homework (complete before start of

Week 19)

- EzyEcon Videos (make notes):
 - EzyEcon M5 U6c video
 - EzyEcon M5 U6d video
- EzyEcon Assessments:
 - EzyEcon M5 U6c assessment
 - EzyEcon M5 U6d assessment
- Homework question:
 - None this week

Week 19 (w/c 20th Jan)

Inflation

- Types/causes of inflation
- Possible solutions
- Effects on different groups

Prep and Homework (complete before start of

Week 20)

• EzyEcon Videos (make notes and complete page 28):

- ONS inflation report
- Inflation PPT

- Inflation Note Frame (also in workpack)
- EzyEcon M5 U3a Video
- EzyEcon M5 U3b Video
- EzyEcon Assessments:
 <u>EzyEcon M5 U3ab Assessment</u>
- Homework question:
 - Review unemployment noteframe and card sort answers for completeness.

Week 20 (w/c 27th Jan)

Inflation and Deflation

- Types/causes of inflation
- Diagrammatic representation
- Calculating inflation/basket of goods
- Weighted index numbers calculation
- Policies to control/resolve inflation

Inflation PPQs

• Inflation – basket of goods w/s

Prep and Homework (complete before start of

Week 21)

- EzyEcon Videos (make notes):
 - EzyEcon M5 U3c video
 - EzyEcon M5 U3d video
- EzyEcon Assessments:
 - EzyEcon M5 U3cde Assessment
- Homework question:
 - Prepare for KA next week

Week 21 (w/c 3rd Feb)

Macro Key Assessment 3b

- Lesson 1 assessment
- Lesson 2 p 2 + 3 new workpack

Prep and Homework (complete before start of

Week 22)

- EzyEcon Videos (make notes):
 - EzyEcon M5 U8a video
 - EzyEcon M5 U8b video
 - Work through P4 of your new workpack using your notes from the videos to help you.
- EzyEcon Assessments:
 - EzyEcon M5 U8 assessment
- Homework question:
 - None this week

Week 22 (w/c 10th Feb)

Conflicts: Unemployment and Inflation

- Phillips curve (SR and expectations augmented)
- Phillips curve (LR) including Natural Rate of u/e
- Phillips Curve expectations aug sheet
- Phillips Curve and LRPC worksheet
- <u>PC consolidation sheet CONVERT TO W/S</u>

Prep and Homework (complete before start of

Week 23)

- EzyEcon Videos (make notes):
 - EzyEcon M5 U6a video
 - EzyEcon M5 U6d video
 - Work through P12 P14, bring your answers ready to discuss in lessons.
- EzyEcon Assessments:
 - EzyEcon M5 U6a assessment
 - EzyEcon M5 U6d assessment
- Homework question:
 - Answer Q1 and Q2 in full. For Q3 write a full introduction, one paragraph of analysis and one paragraph of evaluation. <u>Unemployment Homework Questions</u>
 - <u>Guidance on reduced essay (Q3)</u>

Half Term

Week 23 (w/c 24th Feb)

Analysing Unemployment

- Real wage vs Natural Rate of u/e
- Consequences of u/e

Prep and Homework (complete before start of

Week 24)

- EzyEcon Videos (make notes):
 - EzyEcon M5 U4a video
 - EzyEcon M5 U4b video
- EzyEcon Assessments:
 - EzyEcon M5 U4a assessment
 - EzyEcon M5 U4b assessment
- Homework question:None this week

^ Week 24 (w/c 3rd Mar)

Inflation and Deflation

- Impact of expectations (link to Phillips Curve)
- Impact of money supply (Qty Theory of Money) and Fisher equation

Prep and Homework (complete before start of

Week 25)

- EzyEcon Videos (make notes):
 - Economics Explainer youtube
 - Japan's deflation problem

• Wage-price spiral PPT

• EzyEcon Assessments:

• <u>QuantityTheory of Money PPT</u>

• None this week

- Homework question:
 - Index numbers M/C and calcs

Answers (no student access to file)

Week 25 (w/c 10th Mar)

Deflation & Intro to Policies

- Go through answers to homework
- Deflation
- Causes
- Solutions? (Japan)
- Deflation and deflationary spiral PPT
- Deflation essay plan

Prep and Homework (complete before start of

Week 26)

- EzyEcon Videos (make notes):
 - EzyEcon M6 introduction video
 - EzyEcon M6 U1a
 - EzyEcon M6 U1b
 - 0
- EzyEcon Assessments:
- Homework question:
 - None this week

Week 26 (w/c 17th Mar)

Fiscal and Monetary Policy

- Recap prostudy
- Discuss subsidies, redistribution and automatic stabilisers
- <u>Y1 Fiscal Policy PPQs Essays.doc.docx</u>

- Monetary policy recap
- PPQs to consolidate
- •

Prep and Homework (complete before start of

Week 27)

- EzyEcon Videos (make notes):
 - EzyEcon M6 U4a
 - EzyEcon M6 U4b
 - EzyEcon M6 U4c
 - 0
- EzyEcon Assessments:
 - EzyEcon M6 U4 assessment
- Homework question:
 - Start your revision for your transfer exams, you can use the revision schedule on the sharepoint site and Micro scheme of work to help you.

Week 27 (w/c 24th Mar)

Government Policy Supply Side and Recap Initial Concepts to Start Revision

- Supply-side Policy
- <u>Supply side policies ppt</u>
- •
- Initial Concepts Revision

Prep and Homework (complete before start of

Week 27)

- EzyEcon Videos (make notes):
 - EzyEcon M3 U1a Video
 - EzyEcon M3 U1b Video
- <u>EzyEcon M4 U7 Video</u>
 EzyEcon Assessments:
 - <u>EzyEcon M3 U1 Assessment</u>
 - Macro EMA3
 - EzyEcon EMA M4 Assessment
- Homework question:
 - Continue revision for the Transfer Exam by revisiting these assessments:
 - EzyEcon M5 U2 (Growth)
 - EzyEcon M5 U3ab (Infl)
 - EzyEcon M5 U4a (Infl QTofM)
 - EzyEcon M5 U4b (Infl Expectations)
 - EzyEcon M5 U5a (u/e)
 - EzyEcon M5 U8 (Phillips Curve)

Week 28 (w/c 31st Mar) EOT 4th Apr

Economic Growth

- Impacts of growth on individuals, firms and society
- Growth and living standards is growth a good measure?
- Costs and benefits of GDP growth
- Ec Cyc & Growth PPQs
- Essay plan growth
- •

Prep and Homework (complete before start of

Week 29)

- EzyEcon Videos (make notes):
 - EzyEcon M6 U1c Video (automatic stabilisers)
 - EzyEcon M6 U1d Video (Govt expenditure).
- EzyEcon Assessments:
 - EzyEcon M6 U1a Assessment
- Homework question:
 - Attempt the <u>multiple choice questions from 2018</u> <u>paper 2</u>. Bring your answers to first lesson to mark.

Easter Break

Week 29 (w/c 21st Apr)

Revision: Unemployment and Inflation

• Mindmap / Flash Cards on Unemployment

Prep and Homework (complete before start of

Week 30)

- June 2018 Paper 2 Insert
- Inflation Essay Qu.
- •

- EzyEcon Videos (make notes):
 - EzyEcon M6 U8a Video
 - EzyEcon M6 U8b Video
 - EzyEcon M6 U8c Video
- EzyEcon Assessments:
 - EzyEcon M6 U8 Assessment
- Homework question:
 - Use this link <u>https://RIRUOEF.exampro.net</u> and produce ONE PARAGRAPH of an essay explaining and evaluating how different policies can impact unemployment.

∧ Week 30 (w/c 28th Apr)

Revision: Fiscal and Monetary Policies

- Defining fiscal key terms (e.g. deficit and debt) and how fiscal policy impacts the economy.
- Review of monetary policy.
- Relate to AD/AS and Ec cycle and use to answer PPQ

Prep and Homework (complete before start of

Week 31)

- EzyEcon Videos (make notes):
 - Review govt intervention sheet and check you understand the options and diagrams.
 - EzyEcon M6 U9 video
- EzyEcon Assessments:
 - EzyEcon M6 U9 assessment
- Homework question:

• PPQs – use <u>June 2019 AS Paper 1</u> to help with final revision for your transfer exam.

Week 31 (w/c 5th May)

Revision: Supply-side Policies

- Review homework
- Define

.

- Policy examples and analysis (inc diagram)
- Evaluate policies from articles

Prep and Homework (complete before start of

Week 35)

- EzyEcon Videos (make notes):
 <u>EzyEcon M7 U1a Video</u>
 - EzyEcon M7 U1b Video
 - EzyEcon M7 U2a Video

EzyEcon Assessments:

EzyEcon M7 U1 Assessment

Homework question:

Prepare for Transfer Exam

Week 32 (w/c 12th May) Transfer Exams commence 13th May

Essay Q Jan 2011 plan

Half Term

Week 34 (w/c 2nd Jun) Work Experience Week

Week 35 (w/c 9th Jun)

Financial Markets

- Characteristics and Functions of Money
- Money Supply (Monetary Aggregates)
- Demand and Supply of Money
- Role of Financial Markets within the real economy
- Types of Financial Markets
- <u>https://www.bankofengland.co.uk/monetary-policy</u>
- <u>https://www.bankofengland.co.uk/faq/inflation-and-</u> <u>interest-rates</u>

Prep and Homework (complete before start of

Week 36)

- EzyEcon Videos (make notes):
 - EzyEcon M7 U3a Video
 - EzyEcon M7 U3b Video
 - EzyEcon M7 U3c Video
 - EzyEcon M7 U4a Video
 - EzyEcon M7 U4b Video
- EzyEcon Assessments:
 - EzyEcon M7 U1 Assessment

- <u>https://www.bankofengland.co.uk/monetary-</u> policy/quantitative-easing
- <u>Finance markets PPT</u> (slides 1-17)

- EzyEcon M7 U2 Assessment
- Homework question:
- None this week

∧ Week 36 (w/c 16th Jun)

Financial Markets

- Banking commercial and investment
- Credit creation
- Bank Balance Sheet
- Bonds and Bond Yields
- Finance markets PPT

Prep and Homework (complete before start of

Week 37)

- EzyEcon Videos (make notes):
 - EzyEcon M7 U6a Video
 - EzyEcon M7 U6b Video
 - EzyEcon M7 U6c Video
- EzyEcon Assessments:
 - EzyEcon M7 U3 Assessment
 - EzyEcon M7 U4 Assessment
 - EzyEcon M7 U6 Assessment
- Homework question:
 - Reduced Essay Task: Write a single essay paragraph about the use of monetary policy <u>using</u> <u>this task sheet</u>.

Upload your answer to Teams.

Week 37 (w/c 23rd Jun)

Financial Markets

- The role of the Central Bank (should be largely a recap)
- Quantitative Easing
- Funding for Lending Scheme

- Finance markets PPT
- Monetary Policy trns Mech

Prep and Homework (complete before start of

Week 38)

- EzyEcon Videos (make notes):
 - EzyEcon M7 U7a video
 - EzyEcon M7 U7b video
 - EzyEcon M7 U7c video
- EzyEcon Assessments:
 <u>EzyEcon M7 U7 assessment</u>
- Homework question:
 Watch : The Big Short (optional)

Week 38 (w/c 30th Jun)

Financial Markets

- The Big Short
- Market failure

Prep and Homework (complete before start of

Week 39)

• Risk and systemic failure

- <u>Systemic risk</u>
- Financial crisis mind map
- Securitisation illustration

- EzyEcon Videos (make notes):
 - EzyEcon M7 U8a Video
 - EzyEcon M7 U8b Video
 - EzyEcon M7 U8c Video
 - EzyEcon M7 U8d Video
- EzyEcon Assessments:
 - EzyEcon M7 U8 Assessment
- Homework question:
 - None this week

Week 39 (w/c 7th Jul)

Financial Markets

- Financial regulation
 - Purpose
 - Types
 - UK Regulation
- Financial crisis and credit crunch
 - What happened and why?
- Examination Questions

Prep and Homework (complete before start of

Week 40)

- EzyEcon Videos (make notes):
 - <u>Tutor2U Slide show (note, information about</u> <u>public ownership of banks may be dated,</u> <u>otherwise fine)</u>
- EzyEcon Assessments:
 - None this week
- Homework question:
 - Review work on financial markets focusing on link with monetary policy and managing the real

economy.

Week 40 (w/c 14th Jul)

Financial Markets

- Review financial markets
- Review Monetary policy
- Link effectiveness of monetary policy to financial markets
- <u>Monetary Policy Task</u>
- <u>Money supply PPT first 5 slides</u>

Prep and Homework (complete over the

Summer)

EzyEcon Videos (make notes):
 None this week

EzyEcon Assessments:

• None this week

Summer Work:

MAKE SURE YOU COMPLETE THE SUMMER TASKS
 SET

(Summer Work will be set on Teams.)

Summer Break!



You made it, well done!

Have a great Summer and we'll see you in September.