

**American University**  
**School of International Service**

SIS 628: 007—Communicating Economics to Non-Economists

**Jobs & Growth: Group Assignment**

All assignments and exams should be submitted by email to [ploungani@imf.org](mailto:ploungani@imf.org).

Please note that the email is an IMF address. Yes, you should send it to this IMF address. Yes, that means that you should *not* send it to the AU address. You can, *in addition to sending it to the IMF email*, send it through Blackboard but this is not essential.

This assignment should be sent by email to [ploungani@imf.org](mailto:ploungani@imf.org) by **5 pm on Feb. 6, 2019**. Your group should also prepare a PPT that you will present in class that day.

- 1) (10 points) Estimate the relationship between jobs and growth (i.e. Okun's Law) for Japan and Spain using the data provided. Estimate both the 'levels' version and the 'changes' version of the Law.
- 2) (10 points) How well would you say Okun's Law holds in the two countries? Explain the reasoning for your answer.
- 3) (10 points) What factors could account for the differences in how well Okun's Law holds for the two countries?
- 4) (10 points) How would you explain your answer to part 2) above in plain English (e.g. to someone who does not have a background in economics)?

You should prepare a Word document with your answers (Word Limit: 1600 words). You should also prepare a PPT to illustrate and explain your results to the class – you are free to choose what to show and how many slides to use as long as your presentation does not go over 15 minutes.

Both the Word document and the PPT should be sent to me by **5 pm on Feb. 6, 2019**.