

# BoilerSync

## Background Information

Students at Purdue are busy. They need to spend all their time for attending the lectures, review the class material, prepare for the exams and participate in club activities. Every second in the college life is important. Currently, there is no way for Purdue students to add their daily class schedule to a calendar easily, and update/add assignments and midterms. They have to add their class schedule one by one to Google Calendar and then spend countless amount of time formatting and color coding all the different assignments. We propose a web application to address this problem. “Boiler Schedule” will help them to build their calendar in minutes. Along with providing security and easy editing.

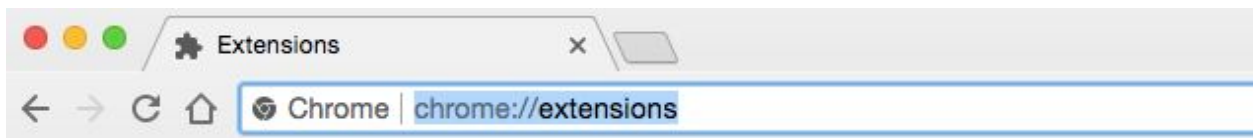
## Installation

1. Download BoilerSync.zip

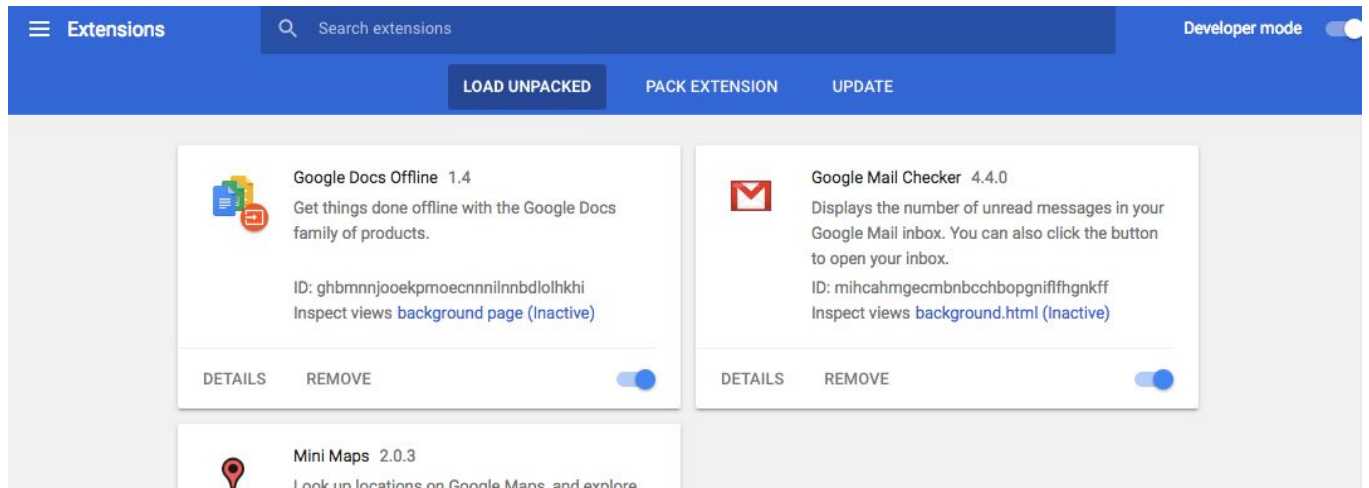


BoilerSync.zip

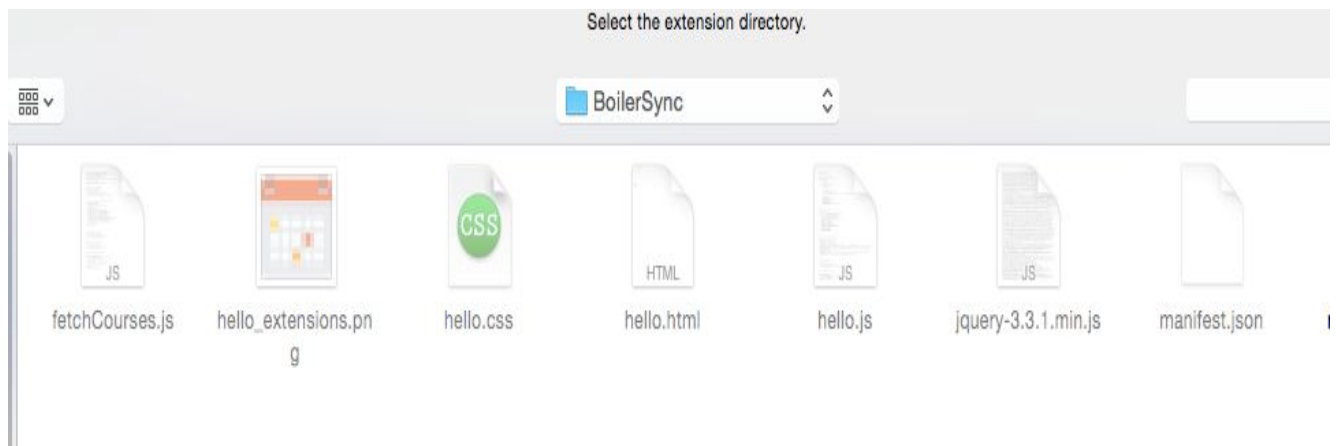
2. Unzip BoilerSync.zip
3. Open your google Chrome
4. Enter **chrome://extensions** in the google chrome address bar



5. Pick LOAD UNPACKED at the top of the page



6. Select the extension directory as the BoilerSync folder



## Using BoilerSync

7. Make sure you sign in to your google account if not do step 8.

8. Go to [www.google.com](http://www.google.com) and sign in with your google account with the same browser

9. Sign in to my purdue

10. Open concise schedule of the Academic page in my purdue

The screenshot displays the myPurdue website interface. At the top, the Purdue University logo is on the left, and the text "myPurdue" is on the right. Below this is a navigation bar with links: "Academics", "Registration", "Bills & Payments", "Financial Aid", and "Life @ Purdue".

The main content area is divided into two columns. The left column has a teal header "My Courses". Below it, a dropdown menu shows "Registered courses for" with "Spring 2018" selected. A table lists the courses:

Section	Instructor
CS-25200-L07	Wei, Guannan
EAPS-12000-Y01	Zhuang, Qianlai
CS-38100-LE1	Origorescu, Elena
CS-30700-LE1	Turkstra, Jeffrey
CS-25200-LE1	Rodriguez-Rivera, Gustavo
CS-40800-LE1	Jagannathan, Suresh

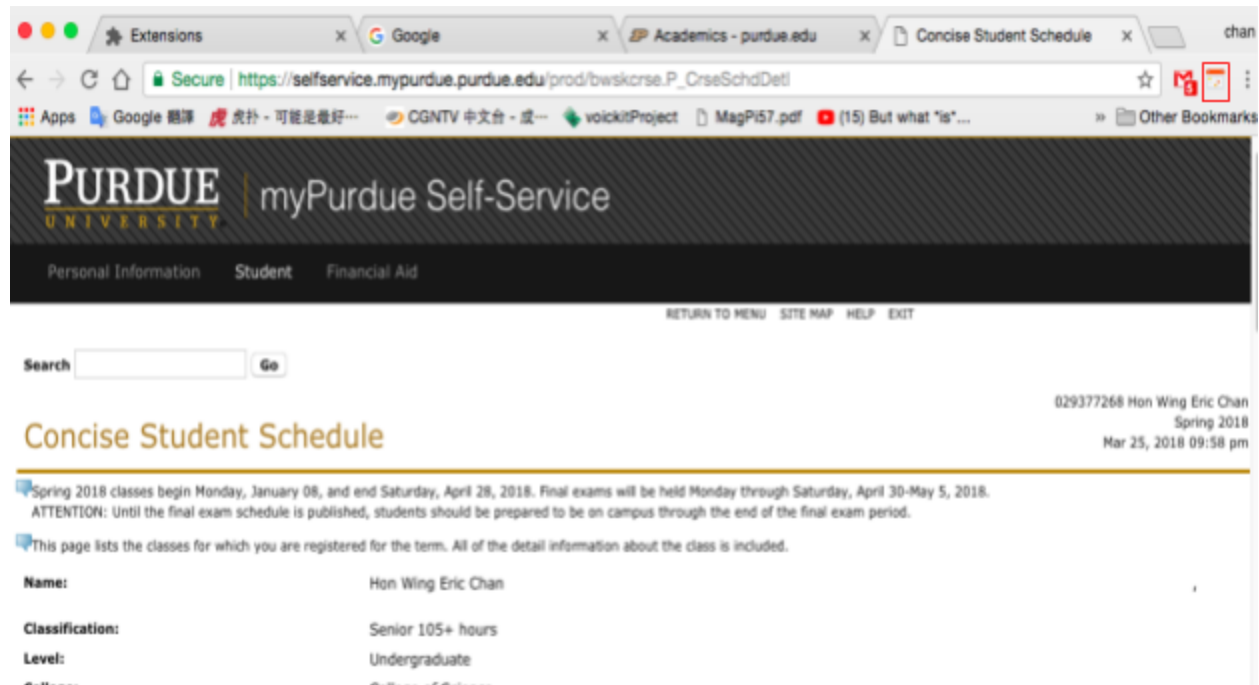
Below the table is a brown header "Schedule". Underneath, there are four links: "Week-at-a-Glance", "Concise Schedule" (which is highlighted with a red border), "Detail Schedule", and "Evening & Final Exams".

The right column has a blue header "Personal Information". Below it is a list of links: "Addresses & Phones", "Complete a Survey", "Email Addresses", "Emergency Contacts", "Ethnicity & Race", "My Career Plan Survey", "Name Change Info", "Parent/Guardian Contacts", "Proxy Management", "Religious Preference", "Sexual Orientation/Gender", "SSN Change Info", "Standardized Test Scores", "Student Cell Phone for Text Messages", and "Student Record".

At the bottom of the right column is a dark blue header "Transcript & Diploma".

11. Select a semester term that you want to fetch your classes to google calendar

12. Click the red calendar icon on the top right of the browser



13. Check and uncheck the class you want or not to fetch to google calendar

14. Click submit and it will set up the class in your google calendar