

#### **GSuite for Education**

EDUO 9150 2 Semester Credits/Units

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#### **Public Syllabus**

Note: This is a Public syllabus of the course. For a fully detailed syllabus, please email the instructor.

#### **Course Overview**

Create, Communicate and Collaborate! Learn about and create useful examples of GSuite (formally GAFE) tools for education. Used by thousands of educators around the globe, Google's free to everyone and easily accessed 11 GSuite tools include Drive, Calendar, Gmail, Classroom, Calendar, Sites, Blogger, Maps, Keep and Hangouts apps. These apps are readily available through your school's GSuite account or through your own personal Google account. Create classroom documents of your choice to use with your students. GSuite apps work on any internet accessible device. All work is stored on the cloud for easy access at any time.

You will need to use Google Drive to complete many assignments. If available, use your gmail school account but to keep items separate I recommend using a personal Gmail account and set up a course Drive folder. No textbooks is needed.

### **Course Objectives:**

*GSuite for Education* offers educators opportunity to show proficiency in the use of GSuite/GAFE tools to enrich and manage educational curriculum by:

- Demonstrating an understanding of tool differences and potential applications to education
- Charting how tools enhance classroom management, technology-supported curriculum deployment and <u>ISTE</u>-support teaching, learning and creativity standards.
- Create grade-level and effective tech-infused curriculum assignments and projects
- Explaining and giving examples of their impact on Blended Learning and Individualized Learning
- Promoting to an educational audience, progressive steps to develop an evolving student-centered learning environment

## Course Relation to CCS or other Professional Standards

**ISTE** Teacher and Student Standards

CCS, National and State Standards

#### **How to Submit Coursework**

Each completed assignment in this course is submitted to the instructor for review by, depending the assignment's directions, placed in a course Dropbox or shared through Google Drive.

### **Course Assignments**

#### **Assignment 1 - Blog Your Course Progression**

**Objective**: Use Google Blogger to showcase and share your EDUO 9150 coursework by creating a progressive, dated journal of shared research, thoughts, discoveries of GSuite/GAFE examples and usage plans!

Your blog's target audience for the sake of this course, would be either fellow educators, parents, administration or a school board. Your instructor will be the only actual viewer.

My example course blog:

- 1) Using your Gmail account, Create your Blog at Google Blogger
- 3) Start entering in by date, your GSuite related activities and assignments. There is no specific blog format to follow.

# **Assignment 2 - GSuite Overview**

Review the following apps: Give an example of their use in education, K-12. List any current or future plans for their use. Include the subject area(s), expected benefits and any anticipated barriers to their successful use and how you could work to remedy the barrier. GSuite apps to review: Drive (Document, Sheets, Slides, Form), Gmail, Sites, Classroom, Maps, Keep, Hangouts)

Use (copy) the Chart design below to for Assignment 1. Create a new area for each GSuite app. A full chart will be available within the course.

GSuite Tool:	Purpose:	
Use in K-12 Curriculum and in Your Area:		

# **Assignment 3 - Why GSuite?**

Create a Google Document.

• Share and give editing right to your document <a href="mailto:jherzdominicancacourses@gmail.com">jherzdominicancacourses@gmail.com</a>

Is GSuite nothing more than a set of tools? The tools on their own may change how classroom assignments are managed and how students approach learning but is that going to make a long-term difference in measurable student achievement? What about non-measurable, formatively assessed learning?

Research, research, research reputable online resources that together support a point of view on the following:

Can the use of GSuite tools:

- help to develop collaborative and individual constructivist learning environments
- improve thinking skills
- ...

# Assignment 4 – Strongly support the use of GSuite/GAFE to a live audience of either: your classroom's parents; your school board or a community meeting.

• Prepare and share to an educationally interested audience a presentation created with either Google Presentation, PowToons or PowerPoint. Use ...

<u>Detailed Assignment 4 requirements and grading rubric will be available in you within the course upon registration.</u>

## **Assignment 5 – GSuite Productivity**

Create a shared Google Drive <u>detailed</u> lesson plan or unit of study. Using a format of your choice, show evidence of GSuite/GAFE documents within a single short or long-term assignment or unit. Some of the items may be the same as used in your Blog or in your presentation for assignment 4. Share at least 3 documents for each of the following

- Documents
- Presentations (Slides)
- ...

Show evidence of using an instance of:

- Google Drive Sharing/Collaboration
- Calendar
- ...
- ...

#### **Course Assessment Rubric**

EXCELLENT	ACCEPTABLE	NOT ACCEPTABLE
Meets or Exceeds Course Objectives: A to A-	Majority of Work Meets Course Objectives; B+ to B-	Needs Considerable Improvement: Resubmit Work Suggested: C or below
All work submitted reflects in-depth understanding of course objectives.	Most work submitted reflects in-depth understanding of course objectives.	Work shows little or no in-depth understanding of course objectives.
Assignment responses shows evidence of new knowledge evidenced by completion of a blog, submission of GSuite documents showing their use in long or short-term curriculum development, student activities or peer interactions.	Most responses shows evidence of new knowledge evidenced by completion of a blog, submission of GSuite documents showing their use in long or short-term curriculum development, student activities or peer interactions.	Responses show little to no evidence of new knowledge evidenced by completion of a blog, submission of GSuite documents showing their use in long or short-term curriculum development, student activities or peer interactions.
Work submitted was organized and clearly articulated.	Most work submitted was organized and clearly articulated.	Work submitted was not organized or not clearly articulated.
Assignment content and required projects were original.	Assignment content and required projects were original.	Evidence that not all assignment content and required projects were original.
Work is free of spelling and/or grammatical errors.	Work has few spelling and/or grammatical errors.	Work has numerous spelling and/or grammatical errors.