



## UC Civil Engineering Graduates are Officially Certified as "Trained & Ready" to Apply CE Software Tools Used in CE Professional Practice

### "Hired On The Spot"

What do Employers and Recruiters nowadays look for when they hire Civil Engineers? First of all, they do not look at the Applicant's School. Secondly, they do not review the Applicant's Grades or Academic Units.

Instead, Recruiters & Interviewers go direct to the point, and ask Job Applicants pointblank: "Are you Certified or Trained in CE Professional Practice Software Tool Applications?"

Once they find an Applicant who is duly certified, --- Employers jump & make a Snap Decision.

"You are Hired on the Spot;" they declare.

Once the certification is duly verified, the new "Hiree" is granted an "Above Entry Level Pay Package."

At the UC College of Civil Engineering, UC has acquired the following Software Tools used by CE Professional Practitioners:

1. Autodesk\* software with full CE Applications, Revit Structure, 3DS Max Design, Civil 3D; and Revit BIM, Building Information Modelling.
2. Primavera\* software for construction planning & scheduling.

Currently, UC Faculty members are undergoing "Trainor's Certification" at the UC CE Software Tools Applications Center (UC CEA SAT Center). At the Center, UC CE Teachers & Students undergo hands-on orientation & familiarization training utilizing the newly-acquired Software Tools.

The aggregate cost for Software #1 (Autodesk\*) and Software #2 (Primavera\*) is: P500,000.00. These Software acquisitions come with the requisite "Trainor's Certification"; --- for the CE Faculty members chosen & designated by UC to undergo the hands-on training; duly subject to a Certification exam.

3. Finally, the acquisition of the 3rd Software Tool, the ETABS\* Software, Integrated Analysis & Design of Building Systems, full package with GEAR & GRASP; already in use in UC earlier this school year.

Cost: US\$1,650.00

Before they are allowed to graduate with a B.S.C.E. degree, UC CE Students undergo "Hands-On Applications Training" using these Software Tools; in the same manner as licensed CE Practitioners do in their professional practice. Once the CE Students fulfill the exacting standards of the Software Applications Training Exposure program, these CE Students shall be duly Certified.

The public is hereby cordially invited to observe the Training of UC CE Students & Faculty at the UC Software Tools Applications Center. For an appointment to be included in an observation group, please contact Dean David C. Angiwan at Tel No 442 3316 local 141, during office hours, on Monday to Friday.



UC CE Students at their respective individual consoles to qualify for Certification; --- using newly-acquired Autodesk\*, Primavera\*, Revit\*, & ETABS\* Software Tools.

## Real-Life Experiential Education & Knowledge Application of Civil Engineering Projects by UC CE Students at the Benguet Animal Learning Farm and Tourism Site Project



CE Students at work in the field for their experiential, real-world application of CE project practices

The theories & concepts that they learned inside the classroom are actualized at the Benguet Farm Project Site, where UC CE Students experience actual application of engineering project practices.

The students implemented the overall project plan that they themselves de-

signed & developed, which included individual comprehensive plans specific to the functions of the Farm's:

- 1.) Tramline;
- 2.) Solar Lighting;
- 3.) Water Supply System, including an Impounding Reservoir;
- 4.) Drainage System, including a Sewage Treatment Plant; and finally,
- 5.) A Structural Design for the Farm's Main Building.

## The Roster of New UC Civil Engineers



Engr. Jonathan F. Abalos



Engr. Claude Jairus Abubo



Engr. Melkisidick L. Angloan



Engr. Jenny M. Atompag



Engr. Maren Alodia M. Balicat



Engr. Arnie Deen DC D. Ballay



Engr. Nelson S. Banos



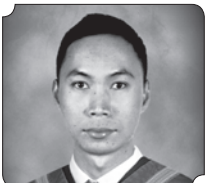
Engr. Geraldine B. Bulay



Engr. Louis B. Camangan, Jr.

• 74.07% UC Passing Rate •

20 Passers of 27 First-Time Examinees



Engr. Emmanuel G. Castro



Engr. Karyl Blaine L. Dulnuan



Engr. Zylene Carlyle P. Enciso



Engr. Maximo G. Guinao-wa



Engr. Brian Jhay P. Guzman



Engr. Nellie N. Habon



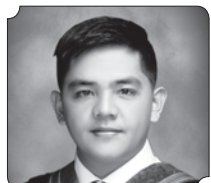
Engr. Clayton A. Lamadrid



Engr. Paul James D. Magmoyao



Engr. Macgyver L. Merino



Engr. Kevin P. Palingpingan



Engr. Jan Kevin S. Palis

### Board Topnotchers of UC Civil Engineering

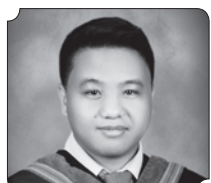
Maximo A. Sang-an Jr.	2nd	1960
Samuel S. Villanueva	3rd	1970
Hermenegildo V. Manibog	3rd	1963
Jonathan S. Balacdao	4th	2007
Mark Louie A. Sandoval	4th	2006
Theodore Q. Ged-ang	4th	1994
Melvin R. Omotoy	5th	2006
Ireneo B. Panabang	7th	2006
Eric B. Bautista	9th	2006
Michael C. Gomez	10th	2002



Engr. Jentrix Wayne R. Pimentel



Engr. Evelyn G. Pulquiso



Engr. Joel S. Saltin



Engr. Jason T. Tayde



Engr. Rodrigo H. Terre, Jr.



Engr. Jacqueline N. Waban