



HERGUAN UNIVERSITY

HGU



January 1, 2012 - December 31, 2012

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Academic Calendar

Spring Term 2012

(January 9 – April 21, 2012)

December 18, 2011	Priority Admissions Deadline (New Students)
	Registration Deadline (Current Students)
January 6	New student orientation and Registration (3:00 PM)
January 9	Classes begin
	Registration continues for new students
	Late registration for current students
January 20	Last day for Late Registration
	Last day to add/drop without records on transcript
January 20	New students welcome party
February 20	President's Day (campus closed)
February 27	Begin registration for the summer term
February 27-March 3	Mid-term exams
April 16 – 21	Final Exams
April 21	Last day of term
	Last day to file for graduation this summer term
April 22 - May 6	Spring break

Summer Term 2012

(May 7 – August 18)

April 15	Priority Admissions Deadline (New Students)
	Registration Deadline (Current Students)
May 4	New student orientation and Registration (3:00 PM)
May 7	Classes begin
	Registration continues for new students
	Late registration for current students
May 18	Last day for Late Registration
	Last day to add/drop without records on transcript
May 18	New students welcome party
May 28	Memorial Day (campus closed)
June 25	Begin registration for the fall term
June 25-30	Mid-term exams
July 4	Independence Day (campus closed)
Aug. 13-18	Final Exams
Aug. 18	Last day of term
	Last day to file for graduation this fall term
Aug. 19 – Sept. 3	Summer break
Aug. 26	Graduation ceremony

Fall Term 2012

(September 6 – December 15)

Aug. 12	Priority Admissions Deadline (New Students) Registration Deadline (Current Students)
Aug. 31	New student orientation and Registration (3:00 PM)
Sept. 4	Classes begin Registration continues for new students Late registration for current students
Sept. 14	Last day for Late Registration Last day to add/drop without records on transcript
Sept. 14	New students welcome party
Oct. 22 – Oct. 27	Mid-term exams
Oct. 22	Begin registration for the spring term
Nov. 22	Thanksgiving (campus closed)
Dec. 10-15	Final Exams
Dec. 15	Last day of term Last day to file for graduation this spring term
Dec. 15	Christmas party
Dec. 16 – Jan. 6	Winter break
Dec. 25-26	Christmas Holidays (campus closed)
Jan. 1	New Year's Day (campus closed)

Chapter One – Welcome to Herguan

A message from the President

To all prospective students:

Welcome to the Herguan University! As we begin the twenty-first century, education has merged with the information superhighway, which is undergoing great changes. Innovations in technology and communications have enabled the educational sector to expand its realm and provide education to a wider range of students in extensive geographic areas.

Herguan University is dedicated to utilizing the latest technologies in its efforts to bring the best possible education to students all over the world. We seek to challenge our students and, in doing so, provide them with the services and opportunities necessary to enable them to successfully complete their respective degree programs.

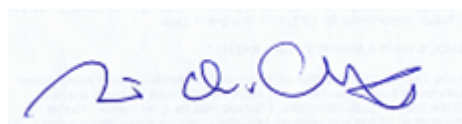
The name of the University means core and gate. We believe that you are the core and the knowledge you gain will open the gates to wonderful opportunities.

Herguan University provides students with a forum to help them demonstrate and apply their research skills and cognitive abilities at every level of the curriculum. As a result, students will gain the theoretical knowledge and real-world application of the skills demanded by today's dynamic global society.

The objective of the Herguan University is to strengthen the educational foundation and stimulate the professional careers of individuals who are eager to grasp the opportunities of tomorrow's job market through hands on experience in the real world.

I would like to personally invite you to invest in your academic future and professional success by exploring the opportunities available at Herguan University.

I wish you success in your educational and professional pursuits. Thank you for your interest in Herguan University.



Herguan University
Dr. Ying Qiu Wang
President

Vision, Mission, Values & Goals

INSTITUTIONAL PHILOSOPHY

It is the goal of Herguan University to provide meaningful, quality education, and professional training compatible with the needs of mature adults.

The University believes that students and educators are to be held equally accountable for the quality of their interaction, and the responsibility for learning must be shared by all individuals involved in the educational circle. The University fulfills the needs for innovative programs while maintaining high standards for the quality of education provided.

Our challenge is to assist our students in developing a program around their personal interests and goals, thereby creating a synthesis of thinking and learning. Our faculty is here to provide guidance for the developing program for students. With the proper organizational guidelines and administrative support, students will acquire and demonstrate a greater breadth and depth of knowledge, critical thinking, and clear self-expression, as well as gain the research skills necessary to maintain a high level of competence in the students' areas of expertise. It is our responsibility to aid in the development of responsible citizens by maintaining an up-to-date and relevant curriculum in order to achieve the knowledge base and skills required in an ever-changing society. This includes the ability to develop concern for moral perception, self-actualization, and academic discipline.

MISSION

The MISSION of Herguan University is to expand the understanding and application of the latest research in business, engineering, science, electronics and medical management practices; the development of intellectual, analytical, and critical abilities, and the fostering of values and commitment to pursue lifelong learning; to prepare graduate level students to research, learn and apply the business, engineering, science, electronics and medical management skills in their current businesses or working in leadership roles in business, life or medicine in order to improve the way we work, learn and play.

EDUCATIONAL OBJECTIVES

Our Educational Objectives are as follows: Provide state of the art learning programs and systems that expand the understanding and application of known and new business, engineering, electronics, science and medical management practices; Prepare a professional workforce capable of using their newly

acquired business skills in all their organizational operations and decision-making; Produce graduates who will pursue life-long learning and professional development.

Approvals

U.S. Citizenship and Immigration Services (USCIS)

Herguan University is approved under the Department of Homeland Security to enroll non-immigrant alien students for attendance by non-immigrant international students (I-20).

The Bureau for Private Postsecondary Education

The BPPE has granted HGU, which is a private institution, approval to operate its MBA, MSCS and MSEE programs through October 19, 2016.

Corporate Status

The institution is a for-profit corporation registered with the California Secretary of State and the Department of Corporations duly authorized to operate a school of higher education in the State of California.

Facilities

A serene atmosphere, easily accessible, modern facilities, is some of the things essential for a good educational environment. Herguan University is proud to offer these and much more to our students. The classrooms are equipped with e-Class facility with desktop sharing, video - audio sharing, and recording that can be accessed from anywhere using Internet browser from any location. This feature really helps students to go back to review teaching material available on our streaming server provided upon request. HGU provides the campus community with both wired and wireless access to the university's network, as well as the external Internet.

Every classroom and computer lab is facilitated with a LAN and Wireless network. The classrooms are fully equipped with a transparency projector, speakers, pull-down projection screens and access to the high-speed Internet. Our experienced IT support staff sets up the classroom before it starts. The university also has high methodology applications such as On-line Moodle, On-line Class, and Student Portal.

The computer lab at Herguan University is a state of industry computer lab facility equipped with the latest platform Windows / Linux / UNIX provided to the students. With internet capabilities and personalized instruction on the latest equipment and software programs such as Oracle 11g, JAVA, .NET, Eclipse, Gaming Engine Alice, Winamp, and PHP etc. The University's lab is rich in technology and always works to understand the needs of its faculty and students. To support the faculty and students, the HGU lab makes sure the advanced methodology is available.

HGU Library

The HGU library is one of the main sources of information for the students, faculty and staff. It is a focus of one of the missions of Herguan University.

KOHA, an open source library catalog, a tool that is accessed by all students and faculty to find information, which includes books and journals in print and electronic formats. The library has a collection of electronic and print books. It has both electronic and print journals including IEEE and ACM and AMA journals. Students and faculty can access full-text electronic journal collections for business, computer science and electrical engineering remotely 24/7 with the use of a username and password at no cost. Currently the electronic books are accessed on campus only.

The students have the opportunity to become members (by showing their required ID for membership) of Sunnyvale Public Library and San Jose Public Library (Dr. Martin Luther King, Jr. Library), which includes the San Jose State University Library to make use of the library services. As members of the local public libraries, students and faculty can also use the public inter-library loan services, Link+. All the local libraries help the students and faculty to find additional information if needed.

University Location

The Herguan University is surrounded by many world famous high-tech companies in Silicon Valley, such as Microsoft, Apple, IBM, Sun Microsystems, Hewlett-Packard, Juniper, AMD, etc. It can be reached conveniently from highways 101, 85, 237 and 280. All classes are held at:

595 Lawrence Expressway
Sunnyvale, CA 94085

Tel: (408) 481-9988 Fax: (408) 636-7095

E-mail: info@herguanuniversity.org

Web Site: www.herguanuniversity.org

Chapter Two – Admission Requirements

List of University Programs

Master of Business Administration

Master of Science in Computer Science

General Admission

Herguan University is an equal opportunity university. Applicants must show strong motivation and possess the maturity, desire, compassion and commitment necessary to successfully complete the desired program. The graduate program applicants must hold a valid bachelor's degree before attending HGU for consideration of acceptance. A 3.0 grade point average (GPA) is required for your bachelor's degree. An official transcript with a copy of the student's baccalaureate degree must be submitted to the university. Students must also demonstrate adequate proficiency in required areas of study. Students lacking these proficiencies may still be admitted as conditional students and take the appropriate courses required to achieve proficiency.

Admission Requirements

All applicants are required to submit the following for admission before the deadline:

- 1) Complete an Application Form, either online or hard copy;
- 2) Submit a one-time, non-refundable \$50 application fee;
- 3) Official transcripts for all completed university course work and certification of degree for all completed degree programs must be sent to the HGU Admissions Office from the institutions.

Once the above has received, the HGU Admissions Office will start an individualized admission evaluation service. Applicants may expect to receive notification of admission status in two weeks after filing complete application materials with the HGU Admissions Office.

For any questions regarding admissions, please contact:

Admissions Office
Herguan University
595 Lawrence Expressway
Sunnyvale, CA 94085

Tel: (408) 481-9988 Fax: (408) 636-7095

E-mail: info@herguanuniversity.org

International Students (I-20)

HGU is authorized under Federal law to enroll non-immigrant alien students.

Herguan University welcomes foreign student applications and is very fortunate to have many students from around the world joining our graduate degree programs. We are committed to expanding our international student body population and to providing full support to all students, in order, to ensure a smooth and rewarding academic journey for all.

In addition to the admissions requirements, all international students are also required to submit the following additional documents:

1. To verify international students have adequate resources to pay for their living expenses (tuition, food, lodging, books, travel, and incidentals) for the length of the program, a financial support document in the form of either the applicant's bank statement or a certified affidavit of support (form I-134 or equivalent) from a financial sponsor indicating a minimum amount of USD \$15,000 is available for the applicant to pursue his/her study in the first academic year at Herguan University,
2. International students must hold a valid bachelor's degree. All foreign transcripts in other language must be accompanied by a notarized English translation. Please contact HGU admissions office for further information.
3. A transfer international student (from a U.S. institution) is required to submit a photocopy of his/her previous I-20 form, a F1 Transfer Form completed by the school's International Student Advisor and conduct the required SEVIS transfer

process. Upon the receipt of their legal documents a student's I-20 visa can be issued.

4. Upon arrival at HGU, international students must provide the Designated School Official (DSO) in the Registrar's Office with a copy of the I-20 form, I-94, visa, and passport. The United States Immigration and Naturalization Service require that all international students maintain a full-time program of study at HGU (at least 9 units), attend classes regularly, and maintain satisfactory progress towards completion of the degree or diploma objective.
5. International students whose native language is not English must demonstrate their English proficiency by providing an official score report from the Test of English as a Foreign Language (TOEFL). International students who have earned a degree from an institute where the language of instruction is English, (e.g. U.S., United Kingdom, India) are exempt from submitting a TOEFL score. These international students may be required to have their English proficiency evaluated when they arrive on campus.

The Certificate of Eligibility for Nonimmigrant Student (I-20) will be prepared for and issued to the student after the application and all necessary documents have been received and thoroughly reviewed and the Office of Admissions has made a decision to accept the applicant as an HGU student.

Questions regarding visa status, accommodations, etc., should be directed to the Admissions Office.

English Proficiency Requirement

Applicants who have completed an undergraduate degree program in an English speaking country or school, are considered meeting the entrance English requirement for enrolling in the degree courses at HGU. Those who have taken college English courses without earning a degree in an English speaking country or school will be assessed for their English proficiencies, in writing and conversation, based on the official transcripts they submit to HGU's Admissions office. International students who have earned a graduate degree (not an undergraduate degree) in an English speaking country or school will also be assessed for their English proficiencies in both writing and conversation when they report to HGU.

English Placement Examination

Applicants must be assessed for their English proficiencies by either taking a standardized test, such as TOEFL or IELTS, or HGU's on-campus English Placement Examination before or upon reporting to HGU. The exam results indicate the student's English proficiency level. Students will be on , admission until English proficiency is demonstrated.

English proficiencies can be demonstrated by:

- A) A TOEFL score of 500 or higher on the paper based, 173 or higher on the computer based and 61 or higher on the internet-based test is required.
- B) An IELTS score of 6.0 or higher is required.
- C) Pass the HGU's on-campus English Placement Examination.

English as a Second Language Classes (ESL)

English as A Second Language classes (ESL) are offered to those students whose English assessment results require them to take the classes to improve their English proficiencies. The classes are offered at the following levels: ESL100, ESL200, and ESL300. The students are placed into these classes based on their placement examination results. Student may be conditionally admitted and are required to enroll in a minimum of 18 hours per week of ESL classes.

Conditional Admission

Students may be admitted to the University prior to meeting all the requirements for admission with the exception of the requirement of the baccalaureate degree which, cannot be waived. The University may grant conditional admissions status for other reasons, such as lower GPA, not able to provide official transcripts during admissions, did not meet the English proficiency requirement, etc. In such cases, a time limit is given, or the assigned date on the conditional admission agreement, during which students must fulfill all the requirements in order to be granted full admission status. Grade, reports and transcripts will be withheld, and registration for subsequent terms will be denied until this requirement is met. A valid Bachelor's degree may not be waived.

When students meet the proficiency requirements they will have their conditional status removed and be granted full admission. Students who do not meet the English proficiency requirement need to take ESL courses at Herguan University to fulfill the English proficiency requirements until they receive at least a B in the ESL300 class.

Being enrolled in ESL classes will slow down the progress in degree classes. For example, the MSCS program can normally be completed in 4 semesters; however, attending ESL classes will most likely extend the time to obtain the MSCS degree. The number of degree classes that students who simultaneously attend ESL classes are allowed to take is decided by the student advisor subject to review by the university administration.

Transfer Credit Policy and Procedures

HGU may grant transfer credits on a course-by-course basis for courses taken previously at other schools, provided:

The course name, credits, and available course descriptions should indicate that the coursework is similar in content and class/contact hours and course level are similar to classes offered at HGU.

Courses need to be completed within the previous ten (10) years. If courses were completed more than ten (10) years ago, students have the option of repeating the courses or taking challenge examinations (please see the Challenge Examination policy in the catalog). Students may also petition to transfer credit for coursework over (10) years old if they can prove that they have been continually active in the related field for that period of time.

The specific number of credit hours accepted for transfer is evaluated on an individual basis. A maximum of 6 units of graduate-level courses may be transferred.

Appropriate transferred courses may be used to satisfy elective courses of the program as long as the courses meet either standard each program objectives or a suitable customized program of study.

Each transfer course must be completed with a grade of B (3.0) or better. All transfer credits must be completed by the end of the first term of study at Herguan University.

NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at Herguan University is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the (degree, diploma, or certificate) you earn in the programs offered at Herguan University are also at the complete discretion of the institution to which you may seek to transfer. If the (credits or degree, diploma, or certificate) that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending Herguan University to determine if your (credits or degree, diploma or certificate) will transfer.

THE STATEMENT ABOVE IS REQUIRED OF ALL SCHOOLS REGULATED BY THE CALIFORNIA BUREAU OF PRIVATE POSTSECONDARY EDUCATION.

NOTE: HGU attempts to enter into transfer agreements with any appropriate college for the smooth transition of learning for all our students.

Background Preparation

The student will be notified of any background deficiencies by HGU. Students entered with background deficiencies must clear the deficiencies in the first few semesters after joining HGU. The graduate student may clear each background deficiency by taking and passing the subject course (an undergraduate course). With advance approval by the Academic Committee, the student may be allowed to clear a deficiency by taking a challenge exam on the subject.

Postponed Admission and Readmission

Applicants who wish to postpone admission to the upcoming term need to fill out a postpone admission form at the Registrar office during his/her accepted degree program semester with no additional fee. An applicant is only allowed to postpone admission no more than three times. The prospective student's application records are kept on file for a period of six

months from the semester start date. If an applicant is accepted into a degree program for a given semester, without filling out a postpone admission form and does not begin classes in that semester, admission will automatically be canceled. If the applicant wishes to be considered for readmission in a later semester without prior approval, he/she will be required to resubmit a new Application Form and pay a readmission fee. A

reevaluation of admission will be made for the applicant. When a former HGU student returns to continue his/her study in an unfinished program after making a longer-than-one-semester absence, the returning student is required to follow the current catalog.

Chapter Three – Tuition and Fees

Tuition & Fees

Estimated Semester Cost of Tuition for a Full-Time Student is \$2,655.***

(Based on a graduate student taking 9 units per semester)

Tuition*:

Courses	\$295/unit
Repeat / Audit	\$295/unit
Laboratory (if a Lab involved)	\$125/course
ESL (15 weeks course)	\$2,000 Flat fee

Other Fees and Expenses **:

Application	\$50
Registration Fee	\$50/semester
Student Association Fee	\$50
Installment Payment Fee	\$50
Graduation	\$250
(Includes ceremony and diploma)	
Change Major/Program	\$30
Add/Drop Course	\$25
Transfer in Credit	\$30/course
Returned Check	\$20/check
Challenge Exam	\$150/unit
Late/retake Exam	\$50/course
Replacement/Duplicate Diploma	\$75
Replacement for Student ID	\$20
English Placement Examination	\$50
Late Registration I	\$50/semester
(After registration deadline, continuing student only, student are required to pay both registration fee and late registration I fee)	
Late Registration II	\$100/semester
(After classes begin, continuing student only, student are required to pay both registration fee and late registration II fee)	
Late Registration III	\$150/semester
(After add/drop without records, continuing student only, student are required to pay both registration fee and late registration III fee)	
OPT Extension Service	\$35
Int'l Student Transfer-out Fee	\$150
(Exclude HGU alumni)	
Rush Service	\$50
(Same day document processing)	
Transcript Copies	\$10/copy
Other Late Fee	\$50
Sent by USPS	
Priority Domestic Mail	\$30 per copy
Priority International Mail	\$40 per copy

* Tuition fees are refundable, subject to restrictions

** Non-refundable fees

All fees are subject to change.

All International students are required to purchase and maintain a health insurance plan. The cost is estimated at \$337 per 4 months.

Textbook are estimated at \$60-\$120 per book.

Please observe deadlines to avoid late fee charges. All late fees are \$50 except if otherwise specified.

International student special service fees are specified on request forms.

***It is estimated that it will cost about \$12,000 USD to graduate from HGU. This is based on \$2,655 per semester and four semesters to graduate. $\$2,655 \times 4 = \$10,620$ plus books < \$12,000. This does not include housing, food, transportation and miscellaneous personal expenses, which will be additional.

Classes frequently fill up very fast. If a student has not paid his/her fees and there are other students on the waiting list for a course, the student will be dropped from the course and priority will be given to students who pay their fees.

Notice: All students must pay the university the applicable costs associated with school attendance (i.e., semester tuition, other required fees) at the time of registration, unless the student and university agree in writing to a tuition payment plan. Students whose accounts are more than seven days past due are automatically dropped from classes. Students who fail to fulfill the financial arrangements agreed upon are suspended from the university and may reenter only upon full payment of the delinquent portion of their account plus fees/fine unless the University has agreed in writing to a different payment arrangement. No grades or documents will be released if there is an outstanding balance. The University may refuse any type of service to students who have an outstanding balance. (see Title 5, *California Administrative Code*, Sections 42380 and 42381). A monthly \$50 late fee will be charged to the student until his/her financial obligation is fulfilled. The University may also refuse

re-admission to a student who has left the University with an outstanding balance.

Payment Plans

Full payment of tuition and fees is due by the registration deadline, which will be posted each semester. The following payment options are available to students for payment of registration, tuition and other fees:

- a) Students can pay all fees in full for the semester at the time of registration.
- b) Students may pay 1/3 of all fees for the semester at the time of registration and make arrangements to pay the balance in full before the end of the 2nd week of class without incurring interest charges.
- c) After an installment plan is signed with finance office, students may pay 1/3 of all fees for the semester at the time of registration and pay 1/3 of all fees plus a \$50 installment fee before the end of the 1st month of class and pay 1/3 of all fees plus \$50 installment fee before the end of the 2nd month of class.

All fees incurred in the previous semester must be paid in full before registering for the next semester.

A monthly \$50 late fee will be charged to students who do not pay their tuition on time.

Refund Policy

Students have the right to cancel their enrollment and obtain a refund by providing written notice to the Finance Department. The effective date of termination is either the postmarked date or the date received by the signature of the Finance Department. Verbal or phone requests will not be honored.

Students have the right to a full refund of all charges (except for the application fee, registration fee and other non-refundable charges), if they cancel the agreement within seven days of enrolling or prior to, or on, the first day of instruction which ever is longer. Students dropping a course after classes have begun but before the ninth meeting (or 60% of instruction) will receive a pro-rated refund for the unused portion of the tuition and other refundable charges. Students who drop a class after the ninth meeting (or 60% of instruction) of the class will not

be eligible for any tuition refund. An additional 3% deduction will be applied to refunds for tuition/fees paid by credit cards. Books, textbooks and other materials purchased by the student at the University's Bookstore are the property of that student. The University will neither accept return of purchased materials, nor make refunds for services.

Students will receive a full refund of any course that has been cancelled by HGU. Refunds will be paid within 30 days of cancellation or withdrawal.

Refund Chart

Date of Withdrawal	% of tuition refundable
1 st Day of Class	100%
Day two of Class through Week One	90%
Beginning of Week Two	80%
Beginning of Week Three	70%
Beginning of Week Four	60%
Beginning of Week Five	50%
Beginning of Week Six	40%
Beginning of Week Seven	30%
Beginning of Week Eight	20%
Beginning of Week Nine	10%
Beginning of Week Ten	0%

There is NO refund AFTER the ninth week beginning with week ten!

Financial Aid

Federal Student Aid programs are not available to the students at HGU.

Student On-Campus Work-Study Opportunities

Limited openings are available to HGU students who qualify for the positions. HGU work-study application forms are available at the Academic Office. Students may apply for Graduate Assistantships (GAs) and Administrative Assistantships (AAs). These assistantships are offered primarily on the basis of outstanding academic and professional achievements. Each semester the administration works with the faculty to assign GAs. The purposes of GAs are to assist faculty with job duties including not limited to data entry tasks and class admin tasks, etc. The University also assigns administrative assistants (AA) to support the University's Internet and computer systems and administrative services for students.

California Student Tuition Recovery Fund

The State of California created the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic losses suffered students *in educational programs* who are California residents, or are enrolled in a residency program attending certain schools regulated by the Bureau for Private Postsecondary and Vocational Education.

California Student Tuition Recovery Fund Disclosure

You must pay the state-imposed assessment for the Student Tuition Recovery Fund (STRF) if all of the following applies to you:

1. You are a student, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition either by cash, guaranteed student loans, or personal loans, and
2. Your total charges are not paid by any third-party payer such as an employer, government program or other payer unless you have a separate agreement to repay the third party.

The State of California created the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic losses suffered students who are California residents, or are enrolled in a residency program attending certain schools regulated by the Bureau for Private Postsecondary and Vocational Education.

You may be eligible for STRF if you are a California resident or are enrolled in a residency program, prepaid tuition, paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The school closed before the course of instruction was completed.
2. The school's failure to pay refunds or charges on behalf of a student to a third party for license fees or any other purpose, or to provide equipment or materials for which a charge was collected within 180 days before the closure of the school.
3. The school's failure to pay or reimburse loan proceeds under a federally guaranteed student loan program as required by law or to pay or reimburse proceeds received by the school prior to closure in excess of tuition and other costs.

4. There was a material failure to comply with the Act or this Division within 30 days before the school closed or, if the material failure began earlier than 30 days prior to closure, the period determined by the Bureau.

5. An inability after diligent efforts to prosecute, prove, and collect on a judgment against the institution for a violation of the Act.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if either of the following applies:

1. You are not a California resident, or are not enrolled in a residency program, or
2. Your total charges are paid by a third party, such as an employer, government program or other payer, and you have no separate agreement to repay the third party.

For further information, contact
Bureau for Private Postsecondary Education (BPPE)
P.O. Box 980818,
West Sacramento, CA 95798-0818
Or
Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400
Sacramento California, 95833
Toll Free: (888) 370-7589
Web site: www.bppe.ca.gov
E-mail: bppe@dca.ca.gov

Industrial Cooperative Projects and Internship Opportunities

Exciting internship opportunities with a number of local companies are available for qualified students. A job posting board provides the current internship project information to the students. For further information, please contact the Student Services Office.

REVIEW DOCUMENTS!

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Chapter Four – Academic Policies

Registration

The registration calendar is listed in this catalog and most up to date calendar is on the HGU website. Registration for the following semester is conducted prior to the end of the current semester. The dates and times of registration will be announced through the Academic Office and posted on the website. A late fee is charged to those students who do not register by the posted registration deadline. Registration for new and continuing students will be by appointment. Tuition and fees are due and payable in full at the time of registration, unless the student has signed up for a tuition payment plan in advance.

Academic advisors are ready to offer assistance to the students for course selections or counseling. Registration is complete when all fees are paid. The University is not responsible for billing students. All students who wish to register must complete the Registration Form available from the Academic Office.

Full-time and Part-time Students

To be considered a full-time student, a student must enroll for a minimum of 9 units per semester. A student may not take more than 15 units in any semester without the prior permission of the Academic Advisor. Students who enroll in less than 9 units per semester are considered part-time students. International student must be enrolled as full-time students to maintain good academic standing. An international student on academic probation is not allowed to take a semester break. The maximum program length is equal to the number of units required for the student to complete the program times 1.5.

Non-Degree-Seeking Applicants

Non-degree-seeking students must meet the prerequisite requirements for each intended course. Therefore, a non-degree student must also submit his/her previous academic records, official or unofficial, to the Admissions Office for an unofficial evaluation before being allowed to enroll in courses at HGU.

In the event that the student later decides to apply for a degree study at HGU, he/she must go through the regular degree program application procedures. No

more than 12 units earned in non-degree status at HGU may be applied to the degree requirements.

Academic Advising and Counseling

Academic advising and counseling is an essential element of the educational process. Designated faculty members and staff advisors serve as academic advisors and counselors to the students. Ideally one of continuity and commitment, academic advising and counseling involves both the student and the academic advisor. Students are encouraged to meet with an academic advisor before and during the course registration period each semester. During the meeting, the advisor and the student will examine the student's academic records, choose suitable courses, and verify course prerequisites. Academic advising is also available to students throughout the school year. In addition to helping students plan course schedules, academic advisors also encourage students to explore their academic options and study personal goals related to the practical world of work.

Health Insurance

A health-insurance plan is mandatory for all international students. An international student may use the health insurance plan contracted by HGU and pay the insurance fee at registration or provide evidence of outside insurance in order to be waived of the HGU contracted plan.

Official Academic Transcript

Upon written request, official and unofficial copies of a student's academic records may be forwarded either to the student or to a designated addressee. Requests for transcripts are submitted to the Registrar's Office. Academic transcripts are withheld if the student has failed to submit required administrative documents or if the student has an unpaid balance of fees or charges due to the University.

Adding or Dropping a Course

Students may add or drop courses before the beginning of classes without incurring additional fees. When adding or dropping courses, students must fill out an Add/Drop Form, available in the Academic Office, and submit the completed form to the Academic Office for processing.

Students dropping a course after classes have begun will receive a pro-rated refund for the unused portion

of the tuition and other refundable charges provided the students have dropped classes before the tenth meeting of the class. Students who drop classes after the ninth meeting of the class will not be eligible for a tuition refund. A grade of “W” will be issued to student who drops classes after fifth week and before the twelfth week of the semester. Withdrawals are not permitted during the final three (3) weeks of instruction except in cases of serious accident, illness or other extreme situation. Failure to drop a course officially will result in full tuition charges for the course and a failing (F) grade. A \$25 processing fee will be charged for each course added or dropped after classes have begun.

Grading Policy

The courses are designed to measure the students’ progress by written and practical examinations. Specified objectives have been defined for each course to help the students and the faculty evaluates the degree of progress. Grades are not given out over the telephone. Overall student performance is evaluated differently in each class using one or a combination of the following methods:

Written examinations based on multiple-choice questions, short answer questions, and essay questions.

Practical or laboratory examinations including classroom observation of laboratory projects, independent hands-on design projects, and presentation/discussion of projects.

Written reports or research papers on assigned topics.

Grading System

Herguan University uses the following standard academic grading system in assessing student progress in course work, examinations and course evaluations:

Grade	Points Per Unit	Percentage
A	4.0	94-100%
A-	3.7	90-93%
B+	3.3	87-89%
B	3.0	83-86%
B-	2.7	80-82%
C+	2.3	77-79%
C	2.0	73-76%
C-	1.7	70-72%
D+	1.3	67-69%
D	1.0	63-66%
D-	0.7	60-62%
F	0.0	0-59%

The grade point average (G.P.A.) is based on courses in which letter grades are earned. Instructors may add plus (+) or minus (-) options to letter grades in order to refine evaluation procedures. To compute the G.P.A., divide the total number of grade points by the total number of units attempted in courses receiving letter grades.

Explanation of Grading Marks

The following symbols shall be used in evaluating student performance. The symbols reflect the quality of the student’s accomplishments relative to standards set for each course.

A	Highest level, showing excellence
B	Performance is good, but not the highest level
C	Performance is adequate
D	Performance is less than adequate
F	Course requirements have not been met. Credits are not earned by the student.
I	Incomplete – Performance has been incomplete due to circumstances beyond the student’s control. Work was passing at the time.
IP	In progress - Performance is satisfactory, but a final grade is not yet assigned.
W	Withdraw – Student was permitted to drop a course after 5th wk/ before 12th wk
P	Pass – Not reflected in GPA (credit granted “B-” or above in concentration area, credit granted “C-” or above in elective courses)
NP	Failure – Not reflected in GPA (NP given “C+” or below in concentration area, NP given “D+” or below in elective courses)
CP	Credit – Passing on challenge examination. Grade equals to C or better
NC	No credit – Below passing on challenge examination
TR	Transfer credit
AU	Audit – Student was enrolled on a non-credit basis

Course Numbering System

1-399	Undergraduate
400-499	Graduate and Qualified Seniors
500-699	Graduate
700-899	Doctorial

Incomplete Grade

In circumstances where a student is unable to complete the coursework required prior to the end of the semester, the student may, with the instructor’ and the responsible Records officer’s approval, file a petition to receive a

grade of Incomplete. Students with an “Incomplete” grade must arrange with the instructor to complete the necessary make-up work after the final class meeting, with a specified date of completion. This agreement must be submitted in writing to the Registrar’s Office. All “I” (Incomplete) grades must be converted within one semester. Students who fail to convert their “I” (Incomplete) grade after one semester will receive an “F” (Fail) grade for the course.

Late Examination

Course examinations that are taken late, or taken at an irregular time, may be subject to a grade reduction. The instructor will make the final determination on a case-by-case basis. A late exam fee will be charged. All late fees are payable in advance to the HGU Finance Office and not to the individual instructor.

Repeat Courses

Student may repeat a course due to several reasons:

1. Meet the graduation requirements
2. Earn a better grade
3. Gain a better understanding of the subject

In any of such cases, only the latest grade earned for the same course will be kept in the student’s permanent records. Student with a C+ or below in a required or concentration area course must repeat that class in its entirety. Multiple failure grades may result in academic probation and/or academic dismissal. Tuition is charged for each repeated course.

Grade Appeal

Grades, which are given at the discretion of faculty, reflect the academic achievement of the student. Any students wishing to appeal a grade awarded must initiate the appeal in writing and submit the appeal to the instructor concerned. If the student is not satisfied with the instructor’s explanation or action, the appeal may be presented to the Dean of Academic Affairs, who will then render a final decision. Final grades are the sole responsibility of the instructor of the course and grade appealed.

Unit/Clock Hour Conversion

One unit is equivalent to one hour of didactic instruction per week for a 15-week term (15 hours per unit). Students will receive one unit credit for each 30 hours of laboratory courses. 45 hours of

work in a practical setting or research has the credit equivalency of 15 hours of classroom lecture.

Practicum

The Practicum is one of the foundational pieces of Herguan University’s delivery system. The school encourages its students to find real work experiences to practice their theoretical knowledge gained in the classroom in the real world.

The Practicum is a supervised practical experience that is the application of previously or concurrently studied theory. Normally, three hours of work in a practical setting has the credit equivalency of one hour of classroom lecture. Under the supervision of a faculty or staff member, an agreement shall be developed that outlines the arrangement between the institution and the practicum site, including specific learning objectives, course requirements, and evaluation criteria.

Audit Policy

HGU views auditing classes are an opportunity for students and alumni to review courses previously taken, or to become informed about current information on a subject. All audits are subject to availability and must be approved by the Dean of Academic Affairs. Availability is limited since credit-earning students are a priority. Auditing students cannot take up the time of the teacher or distract credit-earning students from their education. Students auditing classes must abide by all the pertinent rules and regulations such as rules on attendance, academic policies, etc. Failure to abide by the relevant rules will be deemed student misconduct. A course, which is audited will be indicated by an “AU” on the student’s transcript.

Attendance

Attendance is mandatory for all courses. Inconsistent attendance is a matter of serious concern as it jeopardizes the educational process. Students are expected to attend all scheduled classes for which they are registered. Faculty members are asked to record student attendance. Students are expected to make up all absences regardless of the reason for the absence. It is the student’s responsibility to contact the professor and arrange appropriate make up work. Students who miss more than 20% of the total class hours in any course will fail the course. Absences may be excused for childbirth, a documented illness, an injury, and a death in the family, or other emergency situation acceptable to the Academic advisor, but they still must be made-up. Students should call their teaching assistant or professor as

soon as practical on the first day of absence and give an estimate of the duration of the absence. Students beginning the course late must make up all missed time, by arranging with the professor at the time of entry the assignments necessary to “catch-up” and earn the necessary units for the course.

The University emphasizes the importance of developing respectful and ethical conduct. Decorum is an integral part of the learning process. Tardiness, unexcused absences, inappropriate attire, poor attitude, use of cell phones or other distracting devices, eating during class, and other unprofessional behavior are all considered disrespectful and may be grounds for allegations of student misconduct that could result in dismissal.

Student Conduct

HGU expects a high standard of honesty and integrity from all members of its community. HGU seeks students who are knowledgeable, forthright and honest.

At the discretion of the Dean of Academic Affairs, students may be dismissed from the University for behavior disruptive to the educational mission of the University, continual violations of the policy of the University, for academic dishonesty and for any conduct or carelessness that endangers life. The following is a listing of such, but not limited to those as stated below:

- Excessive unexcused absences or tardiness
- Unauthorized possession, use or consumption of alcoholic beverages or illegal drugs while on the HGU premises or at a HGU-sponsored event
- Intoxication, dishonesty, altercation, stealing
- Possession, use or abuse of a weapon, dangerous material, or unlawful substance
- Disruptive behavior in class or the library
- Dominating classroom discussions to the exclusion of others intent to undermine the goals of the institution
- Grave personal misconduct
- Misuse, unauthorized use of, or damage to HGU property
- Engaging in competition with HGU or converting business opportunities of HGU to personal gain
- Sexual or physical assault on-campus
- Unlawful harassment of an employee, student or other person Failure to meet financial obligations or commitments to HGU

- Unauthorized release of confidential information about HGU employees, faculty, alumni, students or patients
- Violation of general HGU rules and regulations
- Unauthorized removal of library materials
- Cheating or the compromise of test materials
- Use of the Internet the University finds inappropriate

The President of HGU may place on probation, suspend or expel students for one or more of the causes enumerated above. No fees or tuition paid by or for such students for the term in which they are suspended or expelled shall be refunded. Any probation, suspension or expulsion will be indicated on the transcript

Standards of Satisfactory Progress

Students must maintain standards of satisfactory progress (SSP). All students must maintain a minimum grade point average (GPA) of 3.0 each semester. In addition, evaluations on minimum course completion % percentage of successful course completion versus courses attempted are also made at the following points: 25% of the maximum program length, the student's percentage of course completion is above 55% and cumulative GPA is at least 3.0; 50% of the maximum program length, the student's percentage of course completion is above 60% and cumulative GPA is at least 3.0; 100% of the maximum program length, the student's percentage of course completion is 100% and cumulative GPA is at least 3.0. Students not meeting this requirement are placed on “academic probation.” In order for a student to maintain their SSP, they must successfully come off of academic probation within two semesters. Students not meeting this requirement must meet with the Dean of Academic Affairs. The student must present strong reasons that contributed to their poor progress or they will be dropped from the program. Students that are dropped from the program will not receive any refunds. The maximum program length is equal to the number of units required for the student to complete the program times 1.5.

Academic Probation and Dismissal

In order to maintain good academic standing, students must maintain a minimum grade point average (GPA) of 3.0 each semester. Students whose GPA falls below 3.0 will be placed on academic probation for a period of two semesters. During the probationary period, the student's GPA must be maintained at 3.0 or higher. Probationary students who have maintained a GPA of 3.0 or higher for the

duration of the entire probationary period will have their probationary status removed and will be considered to be in good academic standing. Students who do not clear probation within two semesters may be dismissed from the University. Students will be given an academic notice when they have failed a course twice. The University may dismiss students whose third attempt at passing the course is unsuccessful.

The course load of students on academic probation will be determined in consultation with the Academic Advisor. To avoid automatic dismissal, students on academic probation are advised to meet with the Academic Advisor for academic counseling at least once each term.

Subsequent to academic dismissal, students' transcripts will bear the notation "Academic Dismissal."

Appeal of Dismissal

A student has one week from the time of notification of dismissal to file an appeal. He/she may request an appeal of dismissal by writing a letter of response to the dismissal charges and requesting an appeals hearing. If the hearing is granted, based on the student's reply letter, the individuals involved in the process will convene to hear the appeal. If an appeal is granted, the student may resume course work at HGU. The following process must be followed to appeal disciplinary action/probation served to a student:

The appeal is made in writing to HGU's President for presentation of any extenuating circumstances or evidence the student believes applicable.

The President then sets up a hearing with an administrative appeals committee to review the appeal. The committee chosen by the President will be comprised of a minimum of two administrators and one student member. Copies of the appeal shall be distributed to each member of the committee prior to the hearing.

The student will meet with the committee to explain the appeal.

The committee will make its decision based upon the evidence presented and the interview with the student making the appeal.

The decision of the committee will be communicated to the student making the appeal within three

business days of the final decision. The decision of the committee is final. The student may submit their complaint to the BPPE or the school's accreditor.

Withdrawal from the University

A student is considered withdrawing from HGU when either of the following occurs:

- A student who fails to register for classes without the academic office approval will be considered as withdrawn from the University.
- A student submits a written request for withdrawal from HGU.
- A student who drops/withdraws from all courses enrolled in a semester when the student is required to remain enrolled to maintain his/her academic status.
- A student is terminated due to disciplinary issues, unsatisfactory academic performance, or violation of regulations required for international students.

Such students must apply for re-admission if they wish to complete their program of study at Herguan University and pay ALL the associated fees. Nonattendance of classes or stopping a check for payment does not constitute withdrawal from the University.

Students who withdraw from the University, or discontinue their studies without submitting a letter of withdrawal receive a grade of "F" in each course not completed.

The following must take place for any student to officially withdraw from the University:

1. Notify the Registrar's Office of intent to withdraw by submitting a letter of withdrawal;
2. Clear all outstanding debt with the University;
3. Return all books, materials or equipment owned by the University.

Note: Any outstanding fees owed to the University by the student will be deducted from the tuition refund.

Requesting a Leave of Absence, Rules, and Form

A student in good academic standing may request a leave of absence with the occurrence of a medical problem, serious personal problems or pregnancy. Students requesting a leave of absence must apply in writing to the academic office. In the event of a medical problem, a letter from a physician describing

the condition for which the leave is requested and the estimated length of time needed for recovery must accompany the request. After consultation with the student, the academic office will decide whether or not the leave is to be granted and the conditions under which the student may return to school. A student who requests a Leave of Absence from the University and wishes to maintain his/her enrollment status may do so under the following conditions:

Fill out a request for a Leave of Absence form. The student must sign and date the form prior to the leave of absence, unless unforeseen circumstances prevent the student from doing so. The form will include the student's name, student ID number, reason for the request, expected beginning date of the absence and expected end date of the absence. Students are required to meet with the academic advisor to discuss the reason for the leave and receive approval for the Leave of Absence request by the academic office. Students are required to clear all financial obligations and return all library loaned materials to HGU.

Challenge Examinations

On occasion, students may, because of overlapping coursework or work experience, already possess the knowledge and competency intended to be achieved by the learning objectives of a particular course. In such circumstances, a student may attempt to earn credit for a course through satisfying the procedure required for passing a course through challenge examination. The academic office must approve all Challenge Exams. Score of 70% or higher advances the students to the next level of study. Students who pass the Challenge exam are awarded credit and the grade of "CP." Students unsuccessfully challenging a course will receive a final grade of "NC." All grades and the credits are entered into the students' academic records. Students who fail the examination will be required to take the course at the current full tuition rate. Students must formally request the challenge exam on a Challenge Examination Request form and must pay the challenge exam fee together with any required fees prior to the examination. Credits awarded are not considered when calculating unit loads for a semester. Partial credits will not be issued for portions of the exam passed by the student.

A student can attempt to challenge any particular course only once. A student may not attempt more than three courses without the approval of the academic office. No refunds of challenge fees will be given for courses that the student attempts to challenge but fails, or for challenged courses in

which student chooses to enroll and subsequently withdraws.

Honors List

Excellence in scholastic achievement is recognized by the compilation of an Honors List. To graduate with Highest Honors, students must attain a cumulative GPA of 4.0. To graduate with Honors, students must attain a minimum cumulative GPA of 3.85. Highest Honors or Honors will appear on the student's transcripts.

Changing Major/Program

Students can change their declared academic program of study at any time. To make a program change, the student should complete the change major/program form at the Registrar's office. The student should meet with academic advisor for a discussion of qualifications and goals. The student's credentials will be reassessed to determine the proper classes for the new degree requirements. The specific requirements for changing major depend on the number credit hours the student has completed and the requirements of new major intended. Transfer credits approved for the prior degree program will be reassessed to determine the eligibility of transfer to the new degree program.

Changes in Degree Requirements

HGU policies and requirements are subject to change, and changes may not be immediately reflected on campus websites or publications. New degree requirements, however, will not imposed retroactively on continuing students unless agreed upon by the students. If degree requirements are changed, students may complete their degree programs under the requirements in effect at the time of their initial enrollments. They have the option of electing to be governed by the new requirements if they are so desired and provide that all requirements of one catalog are met. Students that are readmitted after withdrawing or returning after a leave of absence must adhere to the new requirements.

Graduation Requirements

The HGU catalog serves as the school's contract with the students for graduation requirements. Therefore, students fall under the graduation requirements written in the catalog used at the time of student's entering the program as a degree-seeking student as long as the student maintains their enrollment in good standing with the school. The section on Academic Policies describes the rules for the student to follow for the graduation requirements. All students will be

responsible for satisfying all graduation requirements that are in effect at the time of their admission to the University unless a regulating agency requires compliance to new rules or requirements and if they maintain their enrollment status in good standing with the school. It is the student's responsibility to monitor his/ her own progress toward graduation and to take all appropriate required courses each semester.

As a student approaches the end of his/her graduate study, he/she must initiate a review process for the Records officers to verify the student's eligibility for graduation. The student must file a petition with the Registrar office one semester in advance - prior to his/her last registration. The registrar will then make a graduation evaluation in time for the petitioner to register for the last semester before graduation. The student will receive a copy of the evaluation report to confirm the courses left for him/her to complete the graduation requirements. The University graduation fee is charged to each graduation petition.

If an international student wishes to enrich his/her knowledge and skills by taking courses in addition to the minimum graduation requirements beyond the approved graduation date, the student is required to enroll as a full-time student until final graduation.

To graduate from the program, a student must:

- Complete all required classes
- Maintain at least 3.0 GPA
- Submit a Graduation Request Form one semester in advance
- Clear all financial obligations, including mandatory graduation fees
- Return all library loaned materials to HGU

Students are responsible for compliance with the announcements and regulations specified in the HGU catalog and with all policies, rules and regulations of the school. Upon completion of their study programs and fulfilling their financial obligations to HGU, students are granted degrees and receive diplomas. Students may pick up their diplomas 60 days after graduation and after they have cleared their accounts. Having diplomas mailed is an extra expense. Please see the fees chart in this catalog.

Educational Records

Current records are stored in written form for a period of five years. Academic records of each student are permanently stored electronically in "transcript only" form either from the date of the student's graduation or from the last date of the last semester in which the student was officially enrolled.

In accordance with the Family Educational Rights and Privacy Act of 1974 (FERPA), the University protects the privacy of student records, including address, e-mail address, phone number, grades, financial information and attendance dates. A copy of the University's FERPA policy is available from the Registrar. The Act provides each current and former student with the right to inspect and review information contained in his/her academic file. A student interested in reviewing his/her file must submit a request in writing to the Registrar. A time will be scheduled for the student to review his/her file. Students have the right to copies of their records. The student may be charged for this service, but the amount cannot exceed the actual cost of producing them. A student also has the right to submit written requests for amendments to his/her academic record on the grounds that they are inaccurate, misleading, or in violation of their right of privacy.

In compliance with Public Law 93-380, Section 438 (The Buckley Amendment), student grades, records, or personal information may not be given to third persons including parents without written consent of the student. Permission must be given by the student in order for information in his/her file to be used as reference checks for credit or employment evaluation by third parties, and the student must file a written declaration to this effect, which will be kept in the student's file(s). The declaration can be all-inclusive or on a case-by-case access basis. (The provision to release financial aid data to authorized agencies is not a violation of the Buckley Amendment.)

Note: All admission documents become the property of HGU and will not be returned to the student. HGU may destroy records that are no longer useful or pertinent to the students' circumstances.

Access by Officials

The school may release student information without written consent of the students to:

- Other schools and HGU officials who have legitimate educational interests.
- Other schools where students have applied for admission.

- Parents of students who are their dependents for purposes of the Internal Revenue Code. However, the school is not required to release such records.
- Courts in compliance with a court order or subpoena, provided that a reasonable attempt is made to notify the student prior to compliance.
- Authorized representatives of the Department of Education or the Comptroller General of the United States.
- State and local authorities where required.
- Appropriate persons or agencies in connection with student applications for or receipt of financial aid.
- Appropriate persons or agencies in the event of a health or safety emergency, where such release without consent is necessary under certain circumstances.
- Accrediting organizations.
- Organizations conducting studies to develop, validate, and administer predictive tests, to administer student aid programs, or to improve instruction.

In all other cases, the school shall obtain the written consent of the students prior to releasing such information to any person or organization.

Exemptions

The following items are exempt from the Family Educational Rights and Privacy Act of 1974:

- Parent's confidential statement, financial need analysis report, and the Pell Grant A.D. report.
- Records about students made by teachers or administrators that are maintained by and accessible only to the teachers or administrators.
- Confidential letters and recommendations written prior to January 1, 1975.
- Confidential letters and recommendations for which a waiver of rights to access has been assigned, provided the student is given the names of those writing letters (there are three areas in which a waiver may be signed – admissions, employment, and honors)
- School security records.
- Employment records for school employees who are also current or former students.
- Records compiled or maintained by physicians, psychiatrists, psychologists, or other recognized professionals or paraprofessionals acting or assisting in such capacities, for treatment purposes, and

which are available only to persons providing the treatment.

Personal Integrity

Any evidence of improper communication, use of books, notes, electronic equipment, the Internet, cell phones or other nefarious action in the classrooms during examinations will be sufficient basis for an instructor or proctor to take the examination paper from the student and dismiss the student from the room with an automatic "F" grade for that test. Any cheating discovered by other students or the instructor on student assignments is not acceptable. Such offenses customarily result in a grade of "F" for that course and students being placed on academic probation. Additionally, the student may be expelled.

Faculty, staff and students are required to report all instances of cheating to the Dean of Academic Affairs. When reported by the proctor or instructor, the Dean Academic Affairs and the University's administration will handle cheating offenses like any other offenses within the University community.

Student's Right-to-Know Disclosure

The Student Right-to -Know Act requires schools disclose the completion or graduation rates for a specific cohort of the general student body as determined by the school. This cohort is made up of degree-seeking, full-time, first-time graduate students. Since the rate of graduation changes from one semester to another, please see the Director of Academic Affairs for the information, if you are interested.

Sexual Assault and Harassment

It is the policy of HGU to provide an educational, employment and business environment free of sexual harassment or any other verbal or physical conduct or communication constituting sexual harassment as defined and prohibited by state and federal regulations. Any harassment, threat or offer by any employee of the university to condition any aspect of a student's academic performance, reputation or standing upon the provision of sexual favors is prohibited. Any other harassment of any member of the campus community by any other member resulting in the creation of an offensive, intimidating or hostile academic or employment environment is similarly prohibited. If you believe you have been assaulted or sexually harassed by any member of the HGU community, or while participating in a HGU sponsored activity, you are urged to bring the matter to the immediate attention to the Dean of Academic Affairs or the President of the University.

Compliance with the Reform Act of 1989

The University intends to comply with the Educational Reform Act of 1989. To this end it will publish the relevant specifications of the act in its student, staff and faculty handbooks and will urge its personnel to become familiar with such provisions of the Act as may apply to them or their duties and responsibilities. Personnel found in willful violation of the Act will face disciplinary action and may, in extreme cases, be permanently separated from the University.

Nondiscriminatory Policy

In compliance with Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990, Herguan University does not discriminate in its educational programs, employment, or any other activities on the basis of race, sex, color, national origin, ancestry, religion, creed or disability.

Students may complain of any action that they believe discriminates against them on the grounds of race, color, national origin, religion, sex, sexual orientation, disability or age. For more information and procedures, please contact the Dean of Academic Affairs.

Grievance Procedures

The HGU has designed the following Grievance Protocol so that appropriate and fair channels exist for students to address their concerns regarding the HGU policies, procedures, working conditions, supervisory discipline, dismissal, or other actions. The HGU Grievance Procedures provide students with a fair, impartial method for presenting and resolving a grievance as soon as possible at the lowest possible level. No retaliation or reprisals will be taken because a student has initiated the grievance process.

The Grievance Policy and Procedures are as follows:

The student attempts to resolve the grievance by discussing it with the instructional or administrative staff member involved within ten (10) working days from the date of the event, which led to the grievance. The instructor or administration will have ten- (10) working days in which to provide the student with a response.

If the grievance is not satisfactorily resolved, student should present the original grievance in writing to the Dean of Academic Affairs. The material submitted must include the following: a historical account of the grievance, the specific policy, procedure, agreement or law alleged to have been violated; any relevant supporting documentation the desired resolution.

The Dean of Academic Affairs may invite the student and the instructor or administrative staff involved to an informal conference. If a mutually agreeable solution is not achieved, the Dean of Academic Affairs must convene the Grievance Committee within ten (10) working days.

The Grievance Committee consists of: two (2) faculty members; one chosen by the President and one chosen by the faculty, two (2) student representatives chosen by the student body, three (3) administrative staff chosen by the Dean of Academic Affairs and the Director of Administrative Affairs.

The committee elects a chairperson. The individual against whom the grievance was made will be notified within ten (10) days by the chairperson to provide the following information to the Grievance Committee: a written response to each issue raised in the written grievance received including all supporting documentation concerning the written grievance received.

The Chair of the Grievance Committee will set a date and a time for a hearing and the student and individual against whom the grievance was made will be notified in writing about the hearing. The Committee will seek to obtain all relevant and reliable evidence pertaining to the grievance before convening, to assure that the hearing is conducted in a complete and unbiased manner consistent with the grievance policies and procedures.

Both parties are entitled to call witnesses. After the hearing, the Committee will present its findings and recommendations, in writing, for a satisfactory resolution to the President. The President will have fifteen-(15) working days in which to provide all concerned parties with a decision in writing. By initiating this procedure, it is agreed by the HGU Administration and the parties involved that the decision of the President will be binding and final. If the Grievance is about the President, the student's written appeal is to go to the Board Chairman for consideration.

Failure by the student to comply with time limits and procedures set forth in the notification may result in the withdrawal and/or waiver of grievance. The time limits and provisions set forth in this section may be extended or waived by a mutual written agreement of both parties. In the event that a student is unable to contact the appropriate individual(s), he/she may extend the grievance by providing written notice to the administration within the applicable time limitations.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by Calling toll Free or by completing a, which can be obtained on the Bureau's Internet Web Site www.bppe.ca.gov.

If a student is not satisfied that the program has adhered to its policy or has been fair in its handling of the complaint, the student may contact the Bureau for Private Postsecondary Education (BPPE) at:

Bureau for Private Postsecondary Education
P.O. Box 980818
West Sacramento, CA 95798-0818

Physical Address:
Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400
Sacramento California, 95833
Phone: (916) 431-6959
Toll Free: (888) 370-7589

Web site: www.bppe.ca.gov
E-mail: bppe@dca.ca.gov

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education at 2535 Capitol Oaks Drive, Suite 400, Sacramento California, 95833, or P.O. Box 980818, West Sacramento, CA 95798-0818.

www.bppe.ca.gov
(888) 370-7589
Telephone Number:
(916) 431-6959
Fax Number:
(916) 263-1897

This Catalog outlines curriculum requirements, faculty information, course descriptions and policies as per the effective date of issuance. The materials presented here constitute the rules and regulations of the University, and are intended to be accurate, complete, and binding. However, the University reserves the right to update or change any or all of these regulations to meet with any and all of the above accreditation subjects and the University's changing conditions. In such event, written notice will be given, and such notice will form an addendum to the Catalog. All information in this University Catalog is current and correct and is so certified as true by the President of this institution at the time of publication.

Chapter Five – Student Services

University Orientation

All new students are required to attend the new student orientation workshop offered before the beginning of each semester. Location, work assignment, type of class or any other circumstances are not viable reasons for not attending the orientation. On the Orientation Day, orientation packages are distributed to the new students; administrative staff members and representatives from the faculty and the student body welcome the new students; both presentations and hands-on workshops are conducted to inform and to make a connection. The new students are informed of the staff's duties in order to receive proper administrative services, the facility and learning resources information to prepare them for classes, and important policies to stay focused on their academic objectives. Hands-on workshops may also be conducted to teach the new students how to use the University computer networks system, how to properly set up their accounts for printing services, how to access the university library online system to find library collection information. New students who have not registered in classes also receive academic advising and register for classes on the same day. International students are also provided a health insurance plan and information on particular regulations they must observe in compliance with the Federal regulations for international students. Those required taking an English placement test but could not take it on an earlier scheduled dates may take it on the orientation day. All HGU students are welcome to attend the orientation to welcome the new students and receive current university information.

Student Health, Safety, and Housing

All International students are required to have their own health insurance coverage for the USA. HGU will assist students in contacting appropriate insurance companies. HGU does not offer on-campus housing. The city of Sunnyvale and the neighboring communities of Santa Clara, Cupertino and Mountain View have extensive rental apartments and housing in all price ranges. The University is also within commuting distance from a number of other residential communities including Los Altos, Saratoga, Campbell, San Jose, Milpitas and Fremont.

HGU has a bulletin board for student use to communicate opportunities for shared housing or for other community and professional listings. The Student Services Office is available to make suggestions and help with resources to find housing, but it is the responsibility of the student to find acceptable housing within their own circumstances and needs.

Academic Counseling

The academic advisor and other designated administrative officers provide academic counseling to students. All students are strongly encouraged to meet with the Academic advisor at least once each semester during registration periods for academic advising and determination of Satisfactory Academic Progress. Faculty members and senior students are also available to help students with academic problems.

Non-Academic Counseling

Recognizing that life in general, and academic life in particular, is fraught with complexity and confusion, the Student Service Offices provides a wide array of counseling and referral services designed to assist students with their non-academic concerns, including counseling for culture shock, emotional crisis (depression, anger, stress and interpersonal issues), substance abuse and conflict resolution, as well as referrals to housing services, health services and legal services. If a student needs a professional counselor, the Student Services Office will help the student find a suitable counselor.

Placement Assistance

HGU provides a variety of services to assist students in planning and achieving their career goals. The Student Service Office holds workshops regularly on career planning including career counseling, resume writing, interview skills, and job search strategies. Professionals from various fields will be invited to provide professional development seminars. Students are encouraged to take advantage of the Seminars to further their career development. HGU does not offer direct placement services.

Student Lounge

Students are welcome to use the student lounge during class breaks and between classes. The student lounge may be used for social interactions, eating, resting, or studying. The kitchen is equipped with

wireless Internet access, a refrigerator, filtered water dispenser, a microwave oven, and a washbasin to facilitate preparation of meals. There are soda and drink machines along with snack machines available as well.

Student Association

The HGU Student Association known as the Asian American Student Union (AASU) offers students the opportunity to participate in the governing of the institution. A designated administrator serves as the advisor to the Student Association. The Student Association, under the guidance of this advisor, plans various extracurricular activities such as field trips/tours, picnics, parties, sporting events, intercollegiate activities and offer student input concerning university policy. Officers elected from officially registered students on campus govern the association. Election is held each year in the spring semester. Officers elected include President, Vice President, Secretary, Treasurer, and a number of Directors.

Student Organizations

Students at HGU are free to organize and to join associations whose stated purpose is consistent with the University's mission. All student organizations seeking HGU support must be registered with the University.

Smoking Control Policy

Students and all staff need to exhibit a life style of health. Therefore smoking is prohibited in all areas within the HGU campus and parking areas.

Lockers

HGU provides lockers for students to keep their books or backpacks. Students must bring their own lock. At the sole discretion of the University lockers are subject to search.

Lost and Found

Items found on campus will be turned in to the Student Service Office. To inquire about any lost or misplaced items, please contact the Student Service Office.

Alumni Association

Graduates from HGU are important to the continued growth and development of the institution. Alumni interactions enhance the sharing of experiences

between the current students and other graduates. Alumni support the University by participating in University events, responding to annual University surveys and by serving as mentors to new students and recent graduates.

ADA Services

The University makes every attempt to provide reasonable accommodation to meet the requirements of the Americans with Disability Act (ADA). The University classrooms are wheelchair accessible. Physically challenged students may contact the Administration Office for assistance.

Annual Security Report

Herguan University will publish an Annual Security Report in compliance with the Federal Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (previously named the Student Right-to-Know and Campus Security Act of 1990). This report provides information on campus security regulations and campus crime statistics to current, prospective students and others. If you would like to review this document, please ask a University administrator for a copy or review the copy in the library when it becomes available.

Academic Achievement Recognition

Faculty and student awards are given annually during commencement ceremonies to recognize the outstanding achievements of faculty, staff, and students.

Audio/Video Taping

Students wishing to make video and/or audio recordings of lectures presented by HGU faculty members and/or visiting lecturers must obtain the written consent of the faculty members or lecturers. Students do not own any copyrights, etc., to such recordings.

Computer Facilities

Computer stations with Internet access are available in the HGU library reading area for students and faculty use. Wireless computers as well as high-speed Internet access are provided to the students on campus. Students and all staff are expected to use proper netiquette when using University computers. If the University determines their computers and Internet access have been used improperly, staff can be dismissed and students expelled.

Chapter Six – Degree Programs and Requirements

Herguan University offers two graduate programs

Master of Business Administration

Concentration in: Finance Management, Marketing, and Management

Master of Science in Computer Science

Concentration in: Web Database Technology, Computer Network Communications, Cloud Computing/ Mobile Internet Applications and Software Quality Assurance

Master of Business Administration (MBA)

Purpose

Herguan University is dedicated to providing a professional education to qualified students at the graduate level. The school of business' primary focus and commitment is to excellence in teaching. In conjunction with these commitments, the faculty engages in applied and educational research, develop relationships with the business community, and provide service to the region and their professions. Students are participants in a collaborative learning environment and hands-on opportunities that prepare them to take leadership roles in both public and private organizations.

Objectives

1. Develop student's practical management skills in a chosen concentration of study for future careers.
2. Develop student's decision-making capabilities.
- 3) Development of communication skills.
- 4) Development of a sense of professional responsibility.

Graduation Requirements

A minimum of 36 units of graduate-level course work is required for the Master's degree students. Additional coursework such as English, algebra and Preparatory Cohort courses may be required for a student with a non-business related undergraduate background.

Preparatory Cohort courses are required for covering the required background subjects:

Preparatory Cohort A
(PCB1) Business Law & Management Ethics
Preparatory Cohort B
(PCB2) Business Statistics & Information Technology
Preparatory Cohort C
(PCB3) Finance & Accounting
Preparatory Cohort D
(PCB4) Economics & Marketing

All MBA students must complete coursework in required courses and elective courses. Students entered with background deficiencies must clear the deficiencies in the first few semesters after joining HGU. A grade of "B-" or better must be earned in all required courses and in your area of concentration, and a grade of "C-" must be earned for all graduate level elective courses. An overall GPA 3.0 or better is required, and students must be in good standings with the University. After fulfilling the requirements stated above, the student may file a petition for graduation and if approved, may graduate. Courses numbered in the 400's and above are graduate courses.

MBA Curriculum

Required courses (12 units)

The student must take the following courses to complete the required graduate course requirement:

HRM501	Human Resources Management	3 units
FIN510	Financial Management	3 units

MGT515	Human Behavior in Organization	3 units
MIS526	Management Information Systems	3 units

Concentration courses (12 units)

The student may choose to declare a concentration in one of the following areas: **Finance Management, Marketing, and Management**, if they successfully complete 12 units in the area of specialization.

Finance Management

Students may choose to specialize in Finance Management by successfully completing the following courses in Finance Management specialization.

FIN532	Advanced Corporate Finance	3 units
FIN540	Financial Statement Analysis	3 units
FIN545	Investment Analysis & Portfolio	3 units
FIN548	International Financial Management	3 units

Marketing

Students may choose to specialize in by successfully completing the following courses in specialization.

MKT500	Marketing	3 units
MKT505	Product Management	3 units
MKT511	Strategic Marketing Management	3 units
MKT520	Global Marketing Management	3 units

Management

Students may choose to specialize in Management by successfully completing the following courses of studies in Project Management specialization.

MGT530	Production & Operations Management	3 units
MGT535	Project & Risk Management	3 units
MGT540	Management of Tech. & Innovation	3 units
MGT602	Strategic Management	3 units

Electives

In consultation with an academic advisor, the student may elect graduate-level courses within MBA concentrations as electives to meet the elective requirements or choose to do project/thesis. New courses are continually being developed. Please contact the Academic Office for information on new electives.

Master Project/Thesis: Students interested in doing research and development work may choose to do a project or thesis to earn elective units. Students should pay attention to the requirements for completing the project/thesis.

Master of Science in Computer Science (MSCS)

Purpose

Herguan University Master of Science in Computer Science offers a student the opportunity to pursue advanced studies in various areas of computer science. Located in Silicon Valley, combined with other departments, Herguan University Computer Science department also provides students with interdisciplinary and hand-on study opportunities.

Graduation Requirements

A minimum of 36 units of graduate-level course work is required for the Master's degree students. Additional coursework such as English, algebra and Preparatory Cohort courses may be required for a student with a non-CS related undergraduate background.

Preparatory Cohort courses are required for covering the required background subjects:

Preparatory Cohort A

(PCE1) Operating System & Programming Languages

Preparatory Cohort B

(PCE2) C Programming & Data Structures

Preparatory Cohort C

(PCE3) Windows & Unix Operating System

Preparatory Cohort D

(PCE4) Computer Networks & Data Communications

All CS students must complete coursework in concentration courses and electives courses. Students entered with background deficiencies must clear the deficiencies in the first few semesters after joining HGU. A grade of "B-" or better must be earned in all concentration courses and a grade of "C-" must be earned for all graduate level elective courses. An overall GPA 3.0 or better is required, and students must be in good standings with the University. After fulfilling the requirements stated above, the student may file a petition for graduation and if approved, may graduate. Courses numbered in 500's and above are graduate courses.

MSCS Curriculum

Required courses (12 units)

The student must take the following courses to complete the required graduate course requirement:

CS511 Computer Organization & Architecture	3 units
CS540 Java Web Applications	3 units
CS560 Algorithms & Design	3 units
CS577 Database Design & Development	3 units

Concentration courses (12 units)

The student may choose to declare a concentration in one of the following areas: Web Database Technology, Computer Network Communications, Software Quality Assurance and **Cloud Computing and Mobile Internet Applications if they successfully complete 12 units in the area of specialization.

C1: WEB DATABASE TECHNOLOGY

Objectives:

1. Advance student's knowledge on various computer science areas.
2. Equip students with the most updated technology trends to keep at the front end of innovation.
3. Develop analytical skills for prospective research and industrial careers.
4. Development of a sense of professional responsibility.

Students may choose to specialize in Web Database Technology by successfully completing the following courses in Web Database Technology specialization.

CS535 Distributed & Mobile Operating Sys.	3 units
CS546 Unix Network Programming	3 units
CS565 .Net Programming	3 units
CS637 Web Services Development & XML	3 units

CS535 Distributed & Mobile Operating Sys.	3 units
CS546 Unix Network Programming	3 units
CS565 .Net Programming	3 units
CS637 Web Services Development & XML	3 units

C2: COMPUTER NETWORK COMMUNICATIONS

Objectives:

1. Advance student's knowledge on various computer science areas.
2. Equip students with the most updated technology trends to keep at the front end of innovation.
3. Develop analytical skills for prospective research and industrial careers.

4. Development of a sense of professional responsibility.

Students may choose to specialize in Computer Network Communication by successfully completing the following courses in Computer Network Communication specialization.

CS545 Computer Net. Architecture & Sys.	3 units
CS546 Unix Networking Programming	3 units
CS623 Network Management System	3 units

EE525 Wireless Network Communications	3 units
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C3: SOFTWARE QUALITY ASSURANCE

Objectives:

1. Advance student's knowledge on various computer science areas.
2. Equip students with the most updated technology trends to keep at the front end of innovation.
3. Develop analytical skills for prospective research and industrial careers.
4. Development of a sense of professional responsibility.

Students may choose to specialize in Software Quality Assurance by successfully completing the following courses in Software Quality Assurance specialization.

CS532 Software Engineering Concepts	3 units
CS538 Software Quality Metrics	3 units
CS552 Software Test Automation & tools	3 units
EE565 .Net Programming	3 units

Electives.....12 units

In consultation with an academic advisor, the student may elect graduate-level courses within C1, C2 and C3 concentrations as electives to meet the elective requirements or choose to do project/thesis. New courses are continually being developed. Please contact the Academic Office for information on new electives.

Master Project/Thesis: Students interested in doing research and development work may choose to do a project or thesis to earn elective units. Students should pay attention to the requirements for completing the project/thesis.

C4: CLOUD COMPUTING AND MOBILE INTERNET APPLICATIONS

The concentration is intended for working professionals/work-intended students aimed at providing hands-on oriented know-how. A student is required to complete four core, four concentration and four elective courses. In addition to the admission criteria applicants are required to either hold an employment or an employment offer to enroll in this program.

Objectives:

1. Provide hands-on application oriented knowledge.
2. Enhance student's problem solving skills in developing applications.
3. Acquire conceptual and technological know-how incorporated in applications design via real-world scenarios.

Required courses (12 units)

The student must take the following courses to complete the required graduate course requirement:

*CS624 Artificial Intelligence	3 units
*CS644 Wireless Network Design	3 units
*CS671 C Socket Programming	3 units
*CS647 Agile Project Management	3 units

Concentration courses (12 units)

The student must take the following courses to complete the required graduate course requirement:

*CS683 Mobile Location Based Services	3 units
*CS656 Java GUI Design	3 units
*CS677 Mobile Pervasive Computing	3 units
*CS612 Java Cloud Computing	3 units

Elective courses (12 units)

The student must take the following courses to complete the required graduate course requirement:

*CS614 Computer Network Security	3 units
*CS698 Computer Animation Modeling	3 units
*CS665 Wireless Internet Connectivity	3 units
*CS687 Wireless Network QoS	3 units

Course Descriptions

Preparatory Cohort

PCB1 Preparatory Cohort for MBA: Business Law & Management Ethics (3.0 units)

This none graduate-level course blends the study of business law along with the closely allied study of business ethics. While the study of ethics has a philosophical and theoretical framework, it also has a most fundamental basis in the underpinnings of the structure of the legal system. Consequently, the two topics are covered with the goal of getting students to better understand the relationship of the two themes of business law and management ethics. Students will specifically learn to integrate the legal principles of contract law, constitutional law, basic corporations' law and other related themes as fundamentals to ethical business practices.

PCB2 Preparatory Cohort for MBA: Business Statistics & Information Technology Systems (3.0 units)

This none graduate-level course covers the two concurrent topics of business statistics and information technology focusing on applications and effective use of computers in business as a problem solving tool. Topics include basic concepts of probability, descriptive statistics, estimation, hypothesis testing, linear regression; fundamentals of computer information systems and applications, basics of hardware & software, and applications, e-commerce, security, and ethics. Students will understand the use of the components of modern tools, hardware or software to solve business problems. Assignments will be done using spreadsheet, database, word-processing, and web applications.

PCB3 Preparatory Cohort for MBA: Finance & Accounting (3.0 units)

This none graduate-level course integrates the study of both finance and accounting underlying the theory and practices for financial decision-making process. Students are taught to apply accounting theory standards, principles, and procedures to practical accounting problems. Students will be introduced to the basic concepts and procedures of financial accounting; financial statements analysis for operating, investing, and financing decision-making. Students will understand the integrated functions of finance and accounting.

PCB4 Preparatory Cohort for MBA: Economics & Marketing (3.0 units)

This none graduate-level course brings together the study of economics and marketing. Students are taught the application of quantitative economics theory at the micro and macro level as it functions within the context of business marketing plans and strategies. Topics include: Basic concepts of economics; prices and output determination in different market situations; real world economic issues, marketing

principles, functions, and methods in creating and delivering value; and marketing structure. Students will understand and identify the structure and operation of the output and resource markets.

Computer Science

PCE1-Operating System and Programming Languages (3.0 units)

The course is intended to provide foundation-level knowledge about the structure and functionality of computer operating systems and association with programming languages. Concepts relating to operating system overview, concurrency mechanisms, memory management, I/O and file management are taught. Programming language syntax, data types, control flow and creating complete executable program are also included in the course.

PCE2-C Programming and Data Structures (3.0 Units)

This course is designed to provide complete overview C programming language. Concepts relating to elementary data types, variable scopes, user-defined functions, control flows, pointers and data structures including arrays, stacks and queues, linked lists, trees, graphs and multi-graphs are taught.

PCE3-Windows and Unix Operating Systems (3.0 Units)

This course is designed to familiarize the students with the UNIX/Linux/Windows environment. Topics include concepts of the UNIX/Linux/Windows operating system, Shell commands, Visual editor, file manipulation and securities, UNIX utility commands, Shell features and environment, online manual, controlling user processes and managing jobs, introduction of Regular Expression and its usage with grep, sed, and awk UNIX power utilities, basic Shell programming techniques, large file management, and the user programming environment customization.

PCE4-Computer Networks and Data Communications (3.0 Units)

This course is designed to provide conceptual knowledge of computer networks relating to network layered models (OSI, TCP/IP), data communication basics including error corrections, routing and internetworking.

II. Graduate Core Courses:

CS511 Computer Organization and Architecture (3.0 Units)

This course is designed to provide in-depth knowledge about design and functionality of a computer system. Topics included are multiprocessor architecture and interconnection networks, pipeline, data flow, algorithm structures, memory hierarchies and cache memory design, instruction level parallelism and a comparison of the performance and design among various computer architectures.

Pre-requisites: PCE1, PCE3 and PCE4.

CS540 Java Web Applications (3.0 Units)

This course is intended to equip students with implementation knowledge of Java towards the client-server based web data communications. Topics include Java techniques of WAP, XML, JNI, thread, network programming, Servlet, JSP, JDBC, and internalization. Each technology topic will cover its uses, implementation, and language issues. Relevant hands-on tasks are included to provide near-real time application analysis experience.

Pre-requisites: PCE2 and PCE4.

CS560 Algorithms and Design (3.0 Units)

This course provides an in-depth analysis and efficient use of algorithms to solve problems. Well-structured programs are studied; modular, top-down design is emphasized. Topics include the use of data structures techniques to design efficient algorithms and analyze their complexity, efficient implementation of combinatorial algorithms, sorting, searching, and geometric problems, and branch and bound algorithms.

Pre-requisites: PCE1, PCE2 and PCE3.

CS577 Database Design and Development (3.0 Units)

This course is designed to provide design and development knowledge of relational database systems. Topics include database architecture, ER modeling, database normalization and renormalization, relational model, structured query language (SQL). Relevant hands-on tasks employing SQL are included to provide near-real time application development experience. Besides, core database storage concepts including concurrency and fault recovery algorithms are also taught.

Pre-requisites: PCE1 and PCE2.

***CS624 Artificial Intelligence (3.0 Units)**

The course provides comprehensive AI knowledge applicable for game developments. Topics covered are Knowledge Representation, Machine Learning, Intelligent Agents, Neural Networks and AI algorithms for games.

Pre-requisites: PCE1

***CS644 Wireless Network Design (3.0 Units)**

The course equips students with wireless network designing elements including RF environment elements, RF Channel analysis, capacity analysis, Data and Network traffic modeling, KPIs.

Pre-requisites: PCE4

***CS671 C Socket Programming (3.0 Units)**

This course is intended to provide network programming skills using C and Java. Topics included are IPv4 and IPv6 addressing, use of name servers, TCP and UDP socket programming, Buffering, Multiplexing and De-multiplexing.

Pre-requisites: PCE4 and PCE2

***CS647 Agile Project Management (3.0 Units)**

This course provides students with hands-on experience in real world agile software projects. The student will apply Agile Project Management methodologies in software projects employing different iterative-incremental processes, including SCRUM and Xtreme.

III. Graduate Concentration Courses:

CS532 Software Engineering Concepts (3.0 Units)

This course is designed to demonstrate the engineering approach to the development of large, high-quality software projects. Topics include software life cycle, development process, requirement specifications, design and testing techniques, verification and validation, and software management. Students learn to use project management tools, principles, and environment to facilitate development of software programs/systems.

Pre-requisites: PCE1 and PCE3.

CS535 Distributed and Mobile Operating System (3.0 Units)

This course is designed to provide complete in-depth knowledge of distributed operating system and its association with mobile operating systems. Covered topics include concurrent programming, distributed inter-process communication, distributed process scheduling, shared virtual memory, distributed file systems, security in distributed systems, distributed middleware and applications such as the web and peer-to-peer systems, architecture and functionality of mobile operating system based on distributed structure.

Pre-requisite: PCE1 and PCE3.

CS538 Software Quality Metrics (3.0 Units)

This course is intended to provide implementation knowledge related to objective analysis and measurement of software performance. Topics

included are measurement theory, types of software quality metrics, models to measure software reliability and quality measuring tools.

Pre-requisite: CS532.

CS545 Computer Network Architecture and Systems (3.0 Units)

This course is designed to provide knowledge of architectural elements involved in building a computer network. Topics include Ethernet and wireless network architecture, packet switching and routing, congestion control and resource allocation.

Pre-requisite: PCE4.

CS546 Unix Network Programming (3.0 Units)

This course is designed for graduate students to gain hands on experience in network programming on Unix platform. Topics included are TCP/UDP socket programming in C and Java, I/O multiplexing, daemons, and multicasting.

Pre-requisite: PCE2, PCE3 and PCE4.

CS552 Software Test Automation and Tools (3.0 Units)

This is learn-by-doing course. Student will apply software design, testing and engineering knowledge in real world software development projects. Student will utilize multiple Software Engineering knowledge including software life cycle management, project management and monitoring, software architecture, software quality assurance process, software configuration management. Multiple software tools will be learned and evaluated by students.

Pre-requisite: PCE1 and CS538.

CS565 .Net Programming (3.0 Units)

This course provides students with the knowledge and skills needed to build websites with ASP.NET 2.0. and gain an understanding of the new architecture behind ASP.NET. Topics cover using system types and collections to help manage data, and create and configure Web applications; using Microsoft ADO.NET, XML, and data bound controls; creating custom Web controls; using ASP.NET state management; caching; customizing and personalizing a Web application; implementing authentication and authorization; creating ASP.NET mobile Web applications; tracing, configuring, and deploying applications and Web services.

Pre-requisites: PCE4, [CS540 or Instructor's].

CS623 Network Management System (3.0 Units)

This course is to guide students study on current and emerging network management standards and technology. Topics included are Internet Network management protocols, IEEE LAN/WAN

management standards, Fault management and network performance monitoring.

Pre-requisites: PCE4 and [CS545 or Instructor's consent].

CS637 Web services development and XML (3.0 Units)

The course is intended to provide students with hands-on-experience in XML which is used extensively as a standard information description language in prominent areas of information technologies, such as Internet, semiconductor, bioinformatics, etc. The course includes Web services infrastructure outlining fundamentals of SOA and Web services, SOA runtime elements, fundamentals of XML and use of XML to develop Web based applications.

Pre-requisite: PCE4, [CS577 or Instructor's consent].

EE525 Wireless Network Communications (3.0 Units)

This course provides wireless communications knowledge relating to signal propagation, Modulation and Multiple access techniques, diversity methods. Besides, architectures of IEEE WPAN, WLAN and WiMAX are also included.

Pre-requisites: PCE4.

***CS683 Mobile Location Based Services (3.0 Units)**

This course is intended to provide design knowledge for mobile location based services. Topics included are GIS, Location Management, Satellite positioning, Cellular Positioning, Indoor Positioning, Protocols for location-based services.

Pre-requisites: CS644 or Instructor's Consent.

***CS656 Java GUI Design (3.0 Units)**

The course provides complete GUI designing skills via hands-on programming using Java Swings. Topics included are Swing components, Layered Panes and Internal Frames, MDI development, Trees and Tables, Pluggable UI.

Pre-requisites: PCE2.

***CS677 Mobile Pervasive Computing (3.0 Units)**

The course provides comprehensive knowledge required for design and development of mobile pervasive applications. Contents included are Mobile data management, Middleware for application development and service discovery and context aware computing.

Pre-requisites: CS644 or Instructor's consent.

***CS612 Java Cloud Computing (3.0 Units)**

This course deepens students understanding about Java and introduces Java's role in cloud computing by putting students in real world projects. Java EE,

Hardoop, VMware, Amazon and Google cloud computing platform, cloud software, platform and tools will be evaluated and used in projects.

Prerequisites: PCE2.

III. ++Graduate Elective Courses:

***CS614 Computer Network Security (3.0 Units)**

The course provides the security aspects of the web and Internet. It surveys cryptographic tools used to provide security, such as shared key encryption (DES, 3DES, RC-4/5/6, etc.); public key encryption, key exchange, and digital signature. It then reviews how these tools are utilized in the internet protocols and applications such as SSL/TLS, IPSEC, Kerberos, PGP, S/MIME, SET, and others (including wireless). System security issues, such as viruses, intrusion, and firewalls, will also be covered. Prerequisites: PCE4, CS644 or Instructor's consent.

***CS698 Computer Animation Modeling (3.0 Units)**

This course equips students with complete techniques and algorithms applicable in computer animations. The contents covered are Technical background of computer graphics, Interpolation based animations, Human figures and Facial animations.

***CS665 Wireless Internet Connectivity (3.0 Units)**

The course provides architectural components involved in wireless LAN and PAN connectivity. Topics included are wireless LAN components, IEEE802.11 MAC Layer Connectivity, PAN Clustering and Routing.

Pre-requisites: PCE4, CS644 or Instructor's Consent.

***CS687 Wireless Network QoS (3.0 Units)**

The course provides students with knowledge of QoS elements required in designing wireless networks with good service availability. Topics included are QoS Metrics and Architectures, IEEE 802.11 QoS elements, WLAN Ethernet and IP Networks' QoS.

Pre-requisites: PCE4, CS644 or Instructor's Consent.

Note for **: Please refer to the description and objectives of Cloud Computing and Mobile Internet Applications for additional eligibility criteria.

Note for *: Community Learning Services fees applicable in addition to tuition fees.

Note for **: Electives applicable to C4 concentration only.

Electrical Engineering

EE525 Wireless Network Communications (3.0 units)

This course provides wireless communications knowledge relating to signal propagation, Modulation and Multiple access techniques, diversity methods and traffic engineering. Besides, architectures of IEEE WPAN, WLAN and WiMAX are also included. Prerequisites: PCE4.

English

English 300 (9.0 units)

This high intermediate English course develops four English macro skills: Listening, Speaking, Reading and Writing. Students will be provided with abundant short reading materials, a variety of listening and speaking practices, such as presentation opportunities, and writing practices such as short reflections, narrations, or descriptions in the class, besides, grammar teaching will also be combined with the writing practice. This course helps students master the basic skills of the four macro skills and the pronunciation skills. Simple and direct conversation forms will also be taught.

English 350 (9.0 units)

This course level focuses on the advanced English content. For speaking, the course requires ideas expression, opinion sharing, group discussion, etc; for listening, comprehension, note-taking or dictations, and news, academic passages, etc are also required; for reading, advanced reading materials such as middle length academic passages and news report will be included; for writing, short essay writing will be added and writing skills such as organization, forms, etc will be taught. From this course, students could improve the four macro skills and can master more complicated reading and writing skills. Prerequisite: English 300, or Instructor's Consent.

English 370 (9.0 units)

This level course will focus on college level reading and writing skills. Long academic essay reading and writing are required. Speech giving and other

presentations are also required. Presentations, literature circles, essay writing and group discussions are the main components of the class. From this course level, students can learn to write well-organized academic essays, and more fluent oral English. Prerequisite: English 350, or Instructor's Consent.

Finance

FIN510 Financial Management (3.0 units) *

This course focuses on basic principles of corporate governance, financial markets and financial institutions, capital investment decisions, valuation and cost of capital, capital budgeting, risk and return, long-term & short-term financial policy, dividend policy, basic financing instruments and the choice of financial structure, mergers and acquisitions. Students will learn to use problem-solving methodology to illustrate the theories and tools in financial decision making. Prerequisite: PCB3

FIN532 Advanced Corporate Finance (3.0 units)

This advance course reviews much of the scientific evidence in the field of corporate finance. It exposes the student to a number of advanced subjects, including risk management, financial planning, and dividend policies. Required research topics include investment banking and the capital acquisition process, corporate structure, compensation policies and managerial incentives, and other corporate control mechanisms. Students will develop marketable skills and increase their familiarity with the practical applications of corporate finance. Prerequisites: PCB3, FIN510 or Instructor's consent.

FIN540 Financial Statement Analysis (3.0 units)

This course focuses on fundamental techniques of financial statement analysis. Emphasis is on accounting and investment concepts, analysis and interpretation of financial accounting information as presented in financial statements, and techniques for making sound credit decisions. Topics include: financial statements & valuation, analysis of financial statements, forecasting and valuation analysis, accounting and risk analysis. Students will integrate finance concepts with accounting concepts and

develop skills to perform fundamental analysis and convert forecasts into valuations of firms and their strategies. Prerequisites: PCB3, FIN510 or Instructor's consent.

FIN545 Investment Analysis and Portfolio Management (3.0 units)

This course covers an overall perspective of investment, investment decision process, returns and risk from investments, portfolio and capital market theory, common stock valuation, security analysis, fixed-income securities, portfolio management, and evaluation of investment performance. Students will be able to identify the steps involved in the investment process, use analytical tools to determine investment selection, and manage investment risk. Prerequisites: PCB3, FIN510 or Instructor's consent.

FIN548 International Financial Management (3.0 units)

This course focuses on specific concepts, policies and issues confronting multinational firms. Emphasis is on the management aspect of international financial corporations. Topics include international financial environment, foreign exchange management, multinational capital budgeting, international corporate governance and control, country risk analysis, international capital structure and cost of capital, financial international trade, short-term financing and international cash management and global strategic planning. Students will be able to make financial decision for multinational corporations, manage foreign exchange risk, evaluate multinational project and understand capital budgeting in international setting. Prerequisites: PCB-3, FIN510 or Instructor's consent.

Human Resource

HRM501 Human Resources Management (3.0 units)

This course provides the basic framework for the effective management of human resources. Coverage includes the study of management practices, recruitment and selection of employees, training and development, compensation and benefits, and

employee and labor relations. The role of the law in human resources management is integrated throughout the course. Students will acquire in-depth knowledge of activities and decisions relating to recruitment, selection, and training, employment law, health and safety issues, compensation and benefit programs, and productivity and motivation of employees. Prerequisite: PCB1.

Information System

MIS526 Management Information Systems (3.0 units)

This course describes the role of information systems in the management of businesses, including current professional practices and methodologies. Among the topics covered are business functions and supply chain; business networks & telecommunications; databases & data warehouses; web-enabled enterprise; systems planning and development, enterprise resource planning, development of business information technology strategies and solutions for enterprise and global information management systems. Students will learn information technologies relevant to business operations, decision making, and e-business. Prerequisite: PCB2.

Management

MGT515 Human Behavior in Organization (3.0 units)

This course presents human behavior within organizations focusing on individual, groups, and interpersonal influences; structure and design of organizations; managing effective communication and decision making processes; and managing organizational change and development. Also, knowing and managing yourself, fostering creativity, managing stress and conflict, motivating yourself and others, working in groups and teams, and managing behavior in the public interest will be emphasized in this course. Students will learn the concepts, principles, and analytic techniques taught in this course. They will develop skills necessary for change

processes with an organization; understand and recognize problems and opportunities in organizational behavior and to function effectively in organizational setting. Finally, organizational structure is presented as the means to the effective management of the people in the company. Prerequisite: PCB1.

MGT530 Production & Operations Management (3.0 units)

This course addresses fundamental concepts of operations strategy, productivity, quality management, logistics, supply chain technology, material requirement planning, aggregate planning and scheduling, optimization and simulation modeling, capacity planning, location and layout strategies, forecasting, quality improvement methods, lean enterprise, and project management. Students will apply quantitative methods to problems in production and operations management including facility location, design of operations and work systems. Prerequisites: PCB1, PCB2.

MGT535 Project & Risk Management (3.0 units)

This course offers a study of the principles of project and program management, followed by an understanding of the roles played by project management, matrix organization and project management techniques. Students learn how to identify and analyze project risks and how to reduce or eliminate risk-related factors in a real world environment. Methods for ongoing risk assessment and project performance evaluation are included. Prerequisites: PCB1, PCB2.

MGT540 Management of Technology & Innovation (3.0 units)

This course explores the strategic role of technology and innovation for corporate profitability and growth. Focus is on operational technology, innovation and its management, strategic process, business competitiveness, business partnerships & alliances, management of R&D, new product development and introduction, and valuation of technology. Students will be able to: integrate technology and strategy from an innovation perspective; identify and evaluate opportunities to gain competitive advantage through innovation; assess the prospects of emerging technologies and the development of new businesses around new technology. Prerequisites: PCB2.

MGT602 Strategic Management (3.0 units)

This course explores the concepts of strategy, strategic thinking, and strategic management throughout the local and international business firm. The extensive study of the Five Forces Analysis is incorporated in analyzing the external environment of the competition and the S.W.O.T. analytical tool is used in analyzing the internal aspects of a company's situation. Using such basic tools, students have the opportunity to practice strategy formulation for business success in today's global business environment. Topics include: Strategic management inputs; strategy formulation and implementation; strategic management in a changing environment, and corporate strategy. Prerequisites: PCB1, PCB4.

Marketing

MKT500 Marketing (3.0 units)

This course provides the fundamental concepts of the marketing process used by companies to manage their relationships with their customer base. Among the topics studied are the evolution of marketing as a business tool; product, price, and promotion management; identifying, analyzing and creating target market differentiating and positioning strategies; and the conduct of research to guide marketing initiatives. Students learn about marketing control, analytical tools and problem solving techniques used in marketing. The importance of marketing to the overall strategic management of the company is emphasized in this course. Prerequisite: PCB4.

MKT505 Product Management (3.0 units)

This course focuses on the management of a product or product line in a business. Emphasis is on new and existing product management, brand strategy development, product and brand portfolio analysis, advertisement, pricing frameworks and tactics, integrated marketing communications and promotional programs. Students will understand issues related to the execution of brand strategies and will develop techniques of new product development, product design, product positioning, market testing, and demand forecasting. Prerequisites: PCB4.

MKT511 Strategic Marketing Management (3.0 units)

This course is designed on developing a framework for strategic marketing plans with focus on consumer and environmental analysis. Topics include: frame work for marketing management; situation analysis and identifying target markets; managing customer, marketing mix, sales growth, new products and product lines. Students will develop strategic thinking, functional marketing expertise, analytical skills and gain experience in formulating and implementing marketing strategy. Prerequisites: PCB4.

MKT520 Global Marketing Management (3.0 units)

This is an advanced marketing course focusing on the development and implementation of global or international marketing strategies. Topics include: economic, political, legal, and regulatory environments of global marketing; analyzing and targeting global market opportunities; creating and managing global marketing programs. The course has a strong “business development” perspective and will focus on major markets using case studies and up-to-date examples. By the end of the course, students will understand the importance of global marketing strategy to a business firm, acquire knowledge of cross cultural negotiations and will be able to develop international marketing plan for product or service. Prerequisites: PCB4, MKT500 or instructor’s consent.

Mathematics**Math200 College Algebra (3.0 units)**

This course prepares students for business courses. Topics include Functions and graphs: polynomials, rational functions, exponential and logarithmic functions, circles, parabolas, sequences and series, binomial theorem, and systems of equations. Students will acquire fundamental concepts and applications necessary in academic areas requiring college algebra as a prerequisite.

MATH210 General Mathematics and Statistics (3.0 units)

This course covers the concepts of general mathematics and statistics applicable in the field of

engineering and computer science. Focus is on the concepts and applications of qualitative and quantitative techniques of applied mathematics to deal with problems in engineering. Topics include: Arithmetic, Modern Algebra, Trigonometry, Complex numbers, Differentiation, Partial differentiation, Integration, Multiple integrals, Differential equations, Statistics, and Probability. Students will solve problems from variety of engineering field and apply number theory and principles of algebra to current technology, and use principles of probability to measure uncertainty.

Practicum**GRN395 Practicum (0.5 units)**

This course is designed for students in their selected program to learn by participating in real-world professional activities. Practicum project reports are required. The student must report regularly to their advisor. Only a P or NP grade can be earned in this course. Students with approval from the academic advisor may enroll in this course to gain practical experience. Prerequisite: Advisor’s consent

Project and Thesis**GRN597 Design Project (3.0 units)**

In this course, students develop their creativity through developing a project under the close supervision of a project advisor from the faculty. The design project must be open-ended, whereas the design approach must employ modern design techniques and methodologies in the related fields. Completion of the design project entails (1) formulation of a design problem statement including realistic constraints such as economic factors, safety, and reliability issues, (2) design specifications, (3) consideration of alternative solutions, (4) manufacturing procedures, and (5) operation instructions. A research topic and proposal must be approved by the project advisor. The student must follow the project guidelines throughout the period of research, implementation, testing, report writing, and related procedures, and meet with the advisor regularly. Prerequisite: Advisor’s consent

GRN598 Master’s Project (3.0 units)

This course is designed to develop student’s research abilities. The student or project group will conduct the project under the close supervision of a project advisor. The research and development approach must employ up-to-date information and methodologies.

Students are required to: 1.) Make decisions on the subject and formulation of the objective, 2.) Plan the research and development procedures and practical approach, 3.) Set a time table and operation instructions, and generate a proposal, 4.) Carry out their plan 5.) Exam and write a report regarding the results at the end. The project advisor must approve the project topic and proposal. The format of the report must be in accordance with HGU's project style guide and be approved by the advisor and tech writer. Prerequisite: Advisor's consent

GRN599 Master's Thesis (3.0 units)

This course is designed for students in their selected program who plans to pursue his/her research interests on a deeper level. The advisor will assist the student in identifying the research topic, shaping research ideas, and defining the research objectives and scope. The student then performs the following: topic studies, defining the project objectives and procedures, writing a project proposal and submitting it to the

administration after obtaining his/her advisor's approval, working on research and implementation of the project, and documenting findings. The student then should draw a conclusion on the research and development work for the project and begin to write a thesis report. The student should make and analyze the project work and results. This way, the student will gain in depth knowledge of the selected subject and develop independent thinking and research capabilities. The advisor must approve the report. Prerequisite: Advisor's consent

Instructor's consent: Prerequisite containing the phrase of "or instructor's consent" is an option for the student to request the instructor to assess the student's ability and background in the listed prerequisite subjects when the student has acquired the background through other means, such as work or other experience.

Chapter Seven – Faculty

Governing Board

Our Board of Directors governs Herguan University. Board members consist of HGU leaders, Scholars and Community leaders.

Melvin Hsu, DC
Subramanian Gunasekaran
Jinqiu Zhang
Phoebe Yen
Acton Yang
Linda Yu

Administration Staff

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Master of Business Administration, *Shireen Khan*

Administration Director, *Bing Bing*

Administration Assistant, *Fay Huang*

Admissions Director, *Kalpna Wunnava*

Information Technology Director, *David Li*

Librarian, *Daniel Brunk*

Registrar, *Marylou Bernales*

Finance Assistant, *Jenny Chen*

Finance Assistant, *Ami Chiragkumar Patel*

Faculty

Herguan University's faculty is made up industry leaders. We only select experienced and practicing Silicon Valley software and hardware engineers and business leaders to be on our faculty. Not only do these professionals know what is current and state of the industry, they know where the jobs are and how to perform them. Our faculties are tested and true professionals that excite their students with the latest

and future trends so students are prepared to go to work for the jobs of today and tomorrow.

Dr. Arthur Ashurov

- Ph.D. in Technology Management with emphasis in Operations Management, Russian State University, Moscow, Russia.
- B.S.; M.Sc., Grozny University, Grozny, Russia.

Dr. Chethana Nagaraja

- Ph.D. in Electrical Engineering, University of Glamorgan, UK.
- MSc. in Electronic Mobile Communications with Distinction grade, University of Glamorgan, UK.
- BE. In Computer Science with Distinction grade, Visvesvaraya Technological University, India.

Dr. Charles Lee

- Ph.D. in Computer Science, Central Michigan University, Mount Pleasant, MI.
- B.S. in Radio Electronics, Liaoning University, Shenyang, Liaoning, China.
- Certificate in Project Management and Computer Security, Stanford University, Palo Alto, CA.
- Microsoft Certified Professional (Windows Server)
- Sun Certified Java Programmer.
- Sun Certified Java Developer.

Dr. Fred Dalili

- Ed.D. in Higher Educational Administration, University of Akron, OH.
- M.A. in Higher Educational Administration, University of Akron, OH.
- B.A. in Public Relations and Advertising, College of Mass Communications.

Dr. JeongHee Kim

- Ph. D in Electrical Engineering, New Mexico State University
- Master of Science in Electrical Engineering, West Coast University
- Bachelor of Science in Electrical Engineering, The University of Kansas

Dr. Lee Winters

- MD Technological University of Santiago, Chile.
- M.H.A. in Health Care Organization Administration, University of Washington, DC.
- B.A. Chapman University, CA.
- University Professor Teaching Certificate, University of California, Berkeley. CA.

Dr. Min Zhou

- Ph.D. in Computer Sciences, University of Illinois, Chicago, IL.
- M.S. in Computer Science, University of Illinois, Chicago, IL.
- B.S. in Chemistry, University of Science and Technology of China, China.
- Sun Certified J2EE Programmer.
- Microsoft Windows Application and System Programming Certificate.

Dr. Mark Cazem

- J.D. (Law) in University of California, Hastings College of the Law, San Francisco, California
- M.B.A. in (World Business Management) San Francisco State University, San Francisco, California
- B.A. in (Personnel & Industrial Relations) California State University, San Francisco, California

Dr. Rob Leadbeater

- DPA. in Public Administration, Golden Gate University.
- MBA. in Personnel Management, George Washington University.
- BS. in Health Care Administration, George Washington University.
- BS. in Business Administration & Management, University of Maryland.

Dr. Simon Luo

- Ph.D. in Computer Science, University of Georgia,
- M.S. in Computer Science, Institute of Automation, Chinese Academy of Sciences.
- B.S. in Electrical Engineering, Huazhong University of Science and Technology

Chi Iong Ansjory

- M.S. in Computer Engineering, University of Southern California,
- B.S. in Electrical Engineering and Computer Science, UC Berkeley,
- Cisco certified Network Professional (CCNP)
- Cisco certified Network Associate (CCNA)
- Graduate School of Management, UC Davis.

Fernando Garcia

- M.B.A. in Graduate School Management, Harvard University Boston, MA
- J.D. in Boalt Hall School of Law, University of California Berkeley, CA
- B.A. in College of Letters & Science, University of California Berkeley, CA
- Post-Graduate in Berkeley College & Yale Law School, Yale University New Haven, CT

Jiang Zhu

- M.S. in Software Engineering – Program Management, Carnegie Mellon University,
- M.S. in Electrical Engineering, Sichuan University, China.
- B.S. in Electrical Engineering, Sichuan University, China.

John Liu

- M.S. in Computer Science, University of Cincinnati.
- B.S. in Computer Science, Beijing University.

Jack Ho

- M.S. in Business Administration, University of Massachusetts, Amherst, Isenberg Business School.
- M.S. in Electrical Engineering, Santa Clara University, Santa Clara, CA.
- B.S. in Electrical Engineering, Rensselaer Polytechnic Institute, Troy, NY.

Lei Liu

- M.S. in Computer Information Systems, Hawaii Pacific University, HI.
- B.S. in Electronic Engineering, Air Force Institute of Engineering, China

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- M.B.A. in Santa Clara State University, Santa Clara, CA
- M.S. in Electrical Engineering, Santa Clara State University, Santa Clara, CA
- B.S. in Chemical Engineering, Rensselaer Polytechnic Institute, Troy, NY

Wiselin Dhas Mathuram

- M.S. in West Virginia University, Morgantown, West Virginia.
- BE. in University of Madras, India.

Sateesh Gudla

- M.S. in Electrical Engineering, University of Missouri, Rolla, MO.
- B.E. in Electronics and Communication Engineering, Osmania University, India.

Shireen Basit Khan

- MS. in General Education, India
- B.Ed. in Mathematics and Physics, Barkatullah University, India