

National Tsing Hua University

Data Analysis and Digital Marketing Certification Class

To make students more competitive in the workplace before entering it, the Division of Career Development of Tsinghua University has specially planned career digital competency courses, hoping to help students develop future employment skills. In the era of digital transformation, more and more companies require employees to be able to operate GA when recruiting talents. For freshers, having Google's official GA certification will be the best proof they can analyze Google Analytics data!

From the 104 surveys, we can find that the demand for digital marketing and analysis talents in the job market has grown significantly. With the development of smart business, all industries are beginning to digitize. Through this course, you can learn web traffic analysis and digital marketing skills, and aim to obtain five certificates, hoping to develop your future career.

- I. Sponsor: Division of Career Development, Student Affairs Office, Tsinghua University.
- II. Registration time: December 8 (Monday) to December 22 (Monday), 2025
- III. Class location: Tsinghua campus, classrooms to be notified later.

IV. Course Progress:

Theme	Date/2026	Cor	Content	
First stage:	March 17 th (Tue)	1.	Basic concepts of website analysis	
GA Analysis	17:00-20:00	2.	GA4 account interface introduction and	
Certification			structure description	
		3.	Introduction to common dimensions and	
			indicators in reports	
		4.	Visitor profiling	
	March 24 th (Tue)	1.	Website traffic analysis	
	17:00-20:00	2.	Marketing effectiveness tracking mechanism	
			established	
		3.	credit attribution and attribution models	
	March 31 st (Tue)	1.	Website behavior analysis	
	17:00-20:00	2.	Discovery function (customized reports)	
		3.	GA4 certification analysis test questions	
			explanation	
		4.	Certificate 1: GA4 certification computer	
			<mark>exam</mark>	
Second stage:	April 7 th (Tue)	1.	Basic principles and account creation	
Google search	17:00-20:00	2.	Planning before building a search	
ads			advertising campaign	
		3.	Search Advertising Backstage Operation	
			Tutorial	

	April 14 th (Tue) 17:00-20:00	1. 2. 3.	Search advertising optimization strategies and performance evaluation Certification exam simulation exercises Certificate 2: Keyword Advertising Certification Examination
The third	April 21 st (Tue)	1.	Introduction to active exposure advertising
stage:	17:00-20:00	2.	Introduction to multimedia advertising and
Google display			account pricing instructions
advertising		3.	Introduction and analysis of multimedia
			bidding strategy
	April 28 th (Tue)	1.	Introduction to multimedia targeting
	17:00-20:00	2.	Introduction to responsive multimedia advertising
		3.	Certification exam simulation exercises
		4.	Certificate 3: Multimedia Advertising
			Certification Examination
The fourth	May 5 th (Tue)	1.	A brief discussion on YouTube trends
stage:	17:00-20:00	2.	YouTube video advertising and account price
Google video			purchase instructions
ads		3.	Introduction and application of video
			advertising formats
		4.	Certification exam simulation exercises
		5.	Certificate 4: Audiovisual Advertising
	th		Certification Examination
The fifth	May 12 th (Tue)	1.	Analysis of the essentials of various types
stage:	17:00-20:00		of Google advertising materials
Google		2.	Certification exam simulation exercises
creative		3.	Certificate 5: Advertising Material
advertising	M 10th (m)	-	Certification Examination
Summarize	May 19 th (Tue)	1.	How to draw up a marketing budget
	17:00-20:00	2.	Marketing strategy planning and formulation
		3.	Discussing students' questions and sharing
			their experiences

V. Objective:

- (1) There are 25 spots for current students at Tsinghua University (excluding exchange students and in-service special classes).
- (2) Five spots are reserved for foreign students. If no foreign students sign up, the spots will be reallocated for domestic students. If the number of foreign students signing up exceeds five, the admission list will be determined by lottery.

VI. Selection and admission method:

If the number of applicants exceeds 25, a minimum of one spot will be allocated to each college. The remaining spots will be distributed proportionally based on the number of

applicants from each college. If the proportional distribution results in a tie for the final whole number allocation, the remaining spot(s) will be decided by a lottery conducted by our team.

Applicants who are not selected as official admits will be placed on the waiting list. The order of the waiting list will be determined by a joint lottery, regardless of the applicant's college.

Only applicants who receive the admission notification letter and submit the deposit within the specified deadline will be considered successfully registered. Failure to submit the deposit will result in the spot being offered to applicants on the waiting list in order.

- VII. Registration fee: This course is free of charge, but a deposit of 2,500 NTD is required. The payment account number will be sent by the staff development team, and students are asked to pay via ATM. The deposit will be refunded after the course ends. For students who have already paid the deposit but wish to cancel their participation, the regulations are as following:
 - (1) If cancellation is submitted at least five days before the first class, the deposit will be refunded.
 - (2) If cancellation is submitted between four days before the first class and the day of the first class, the deposit will be refunded, but the student will not be allowed to register for any digital competency courses organized by this division within the next year.
- VIII. Regulations for receiving the completion certificate and refunding the deposit:
 - (1) It is necessary to obtain 5 certifications for GA4, keyword advertising, multimedia advertising, audio-visual advertising and advertising materials before 23:59 on May 24 (Sunday).
 - (2) You must submit the assignments assigned by the teacher (depending on the teacher's regulations).
 - (3) Write 600 words of participation experience and questionnaire feedback.
 - (4) If you miss one class, you can refund the deposit and receive a completion certificate; if you miss two classes, the deposit and completion certificate cannot be refunded.
 - (5) The refunded deposit will be remitted to the student's account by the school, and the certificate collection time will be notified separately.

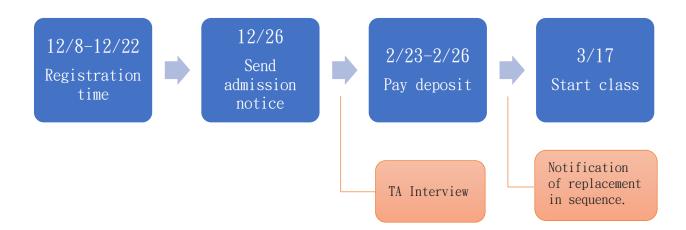
IX. Other notes:

- (1) This course is conducted in person, and no video recordings will be provided.
- (2) Those who are interested in becoming a teaching assistant in this class, please fill in the application materials when registering, and record a 3-minute self-introduction video in English and send it to illin@mx.nthu.edu.tw for qualification review.
- (2) Serving as a teaching assistant in this class requires application materials and interview. The interview time will be notified separately. Those who serve as teaching assistants will be exempted from paying a deposit, will be provided with dinner before the class every week, will take a set of image photos, and will be issued a teaching assistant certificate. If there are foreign students in the class, the teaching assistant must have the English communication skills to tutor the foreign students, and an additional teaching assistant fee of 6,000 NTD will be paid.

- (3) This course will use the computer classroom on campus. If the computer classroom is unavailable, students are required to bring their laptops to class.
- (4) <u>This class uses mainly Chinese teaching language and teaching materials</u>, but the Google certification exam is available in both Chinese and English.
- (5) Any notification will be sent by email. Please pay attention to whether the letter is mistaken for spam.
- (6) The Division of Career Development reserves the right to change and interpret the procedures.
- 10. Contact person: Ms. Lin

Tel: 03-5715131#34720

e-mail: illin@mx.nthu.edu.tw



Teacher introduction

Huang Xiaochun

[Current position]

- CEO of Ouba International E-Commerce Company
- Co-founder of Laoshi Marketing Office
- Mr. Ouba 's slash life webmaster
- Jingli Digital Marketing Marketing Consultant
- Weiyu TibaMe Distinguished Lecturer

[Professional experience]

- Youth Entrepreneurship Association's open class on keyword Facebook advertising
- Lecturer of public course on keyword Facebook advertising and online marketing of the Ministry of Education of the Culture University
- Tibame Weiyu Co., Ltd. line marketing advertising lecturer
- Formosa College Google Analytics Instructor
- ITRI LINE Advertising Lecturer
- Financial Research and Training Institute Social Marketing GA Analysis Lecturer
- E-commerce Marketing Lecturer at National Taiwan University of Science and

- Technology
- Lecturer of e-commerce marketing at Huafan University
- Taichung World Trade Center Google Analytics Lecturer
- Lecturer on Facebook advertising at Tamkang University
- Facebook Advertising Specialist, Taipei University of Commerce
- E-commerce specialist at Taipei City University of Science and Technology
- Social Marketing Lecturer at Xinchuang Central District Base, Executive Yuan
- 1111 Human Bank Internal Training Facebook Advertising Instructor
- Xingfufa Construction internal training digital advertising instructor
- Social Marketing Lecturer, Industrial Investment Talent Program, Department of Labor
- Internet Marketing Lecturer, Talent Training Program, Ministry of Economic Affairs
- Google Analytics Certification
- Google Analytics 4 Analytics Certification
- Google Ads Search Advertising Certification
- Google Ads Search Advertising Professional Certification
- Google Ads Display Advertising Certification
- Google Ads Shopping Certification
- Google Ads Video Advertising Certification
- Google Ads Measurement Certification
- Line official account expert certification
- NCTU E-Commerce Marketing Workshop Google Tag Manager
- The 11th ATCC Business Case Competition was shortlisted among the top 25 in the country
- the 5th National Taiwan University of Science and Technology Campus Creative Entrepreneurship Competition Product Technology Competition