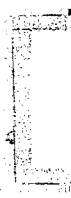


杭州之江大學校章程

（六年終八月適月至七年）

中華民國六年六月日刊



本 校 側 面 風 景



College Campus (View from Pagoda).

中華民國六年

杭州之江大學校章程

西歷一千九百十七年

上海美華書館擺印

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之江大學校章程

第一章 校歷 民國六年秋季學期

新生報名

八月十日起九月六日止

入學考試

九月七八兩日

自助部生
報到納費

九月八日

新舊學生
報到納費

九月十二日

開課

九月十三日

中秋節

十月一日補放

國慶日

十月十日

孔子生日

十月十三日

首次臨時攷試

十月十七日至十九日

二次臨時攷試

十一月二十八日至三十日

耶穌聖誕

十二月二十五日

七年元旦

一月一日

大學科舉行畢業式

一月十九日

學期試驗

一月二十二日至三十日

寒假

一月三十一日

民國七年春季學期

新生報名

二月一日起二十一日止

入學攷試

二月二十二二十二兩日

自助部生
報到納費

二月二十三日

新舊學生
報到納費

二月二十七日

開課

二月二十八日

植樹節

四月五日（本校同學會常會期）

首次臨時攷試

四月十日至十二日

運動會

四月二十七日

二次臨時攷試

五月二十二日至二十四日

夏節

陰歷五月初五日

中學科舉行畢業式

六月廿二日

學期攷驗

六月二十四日至七月二日

暑假

七月三日

第二章 董事部

住址

部長 經馥蘭教師

中文書記 陳達三牧師

英文書記 司徒雷登教師

西歷一九一七年滿任者

伊思沛教師

上海

明思德教師

杭州

陳達三牧師

杭州

一九一八年滿任者

李德厚教師

甯波

司徒雷登教師

南京

謝志禧牧師

甯波

一九一九年滿任者

經馥蘭教師

杭州

李德理教師

江陰

俞國楨牧師

上海

由同學會派充者

沈藍田先生

杭州

第三章 職教員部

姓 名 字 職 務

出 身

司徒華林 代理校長

神學士 碩士

丁愷豐 校務主任

本校畢業生

王令康 副校長兼會計及代道學專任教員

碩士 神學博士

李升堂 算學專任教員(職員會中文書記)

山東齊魯大學校畢業生

馬爾濟 生物學專任教員(職員會英文書記)

學士 碩士

陳家錕 業生 國文科專任教員

前清廩貢生

韋爾遜 自助部及工程科主任

工程學士

潘紹翼 復初 國文經訓教員

前清增生

經怡和 代經濟兼外國歷史專任教員

朱克勤 東湖 國文教員

前清廩貢生

周經世

韻樓

國文教員

前清廩貢生

金熙農

澄甫

國文教員

前清廩貢生

周宜

亦琛

英文算學教員

本校畢業生

徐定瀾

文岸

英文算學教員

本校畢業生

周永濂

廉水

生物化學教員

本校畢業生

丁樹恩

沛敷

歷史國文教員

公立法政學校畢業生

白樂德

代化學專任教員

學士

葛保羅

代物理英文專任教員

學士

孫祖燕

懷亭

自助部管理員

前清附生

王錦林

庭槐

學監兼庶務

本校畢業生

何斌耀

晋三

學監兼庶務

已請定未就職者

衡勞白

胡烈爾

施高德

學士

神學士 碩士

神學士 碩士

第四章 本校歷史

本校於西歷一八四五年爲美國北長老會出資創辦爾時校址尙在甯波江北岸焉
一八六七年由甯波江北岸遷杭州珠冠巷旋由珠冠巷遷清吟巷再由清吟巷遷皮市巷

一八九九年更遷入大塔兒巷卽所謂育英書院是也至是規模已宏敞矣當中國變法後教育事務驟形發達就學於育英書院者日益衆乃至校舍有不能容之勢爰是卽謀所以推廣之

一九〇七年於杭州城外江干二龍頭地方購地數百畝汲汲建築而校舍以成

一九一〇年本校得美國南北兩差會合資舉辦於是經費益形充厚組織亦愈見完備

一九一一年由城中大塔兒巷遷移來此實爲本校之新紀元規模鉅麗過舊觀遠矣
校址俯臨錢塘江江形三折似之字亦稱之江校以地重故育英書院易其名曰之江

學校年來學科程度逐漸增高因以大學爲本科而以中學附屬之故又定名曰之江大學校

第五章 位置

杭州形勢雄壯以之江爲天塹本校位置據之江沿岸俗所呼二龍頭者是高可五十丈廣計五百畝山前平衍爲校舍建築所而山後則徧栽各種花草菓木左爲月輪山六和塔凌虛湧出右則稍近者爲五雲山稍遠者爲獅子山而以羣嶂倚其背焉山之面江流激盪之隔江越山縱橫飛翠送青撲人眉宇東望海門尤一白無際洵乎朝暉夕陰萬象森羅風景殆居全國上也

第六章 建築

(甲)教室 位置適當山前正中用上等紅色甌砌成計東西一百五十英尺南北五十英尺凡三層第一層正中爲大門大門左右向南者共八室進之向北者共五室中間由東至西爲長弄夾向北中間三室爲左右扶梯弄之東西及左右扶梯後各

有門南北各室分爲本校事務室會客室學生閱報室青年會遊藝室青年會藏書室電話室第二層正中爲總教室東爲化學教室西爲物理教室第三層中間仍爲長弄南北各室分爲各科教室

(乙)東西宿舍 居教室東偏者曰東齋居教室西偏者曰西齋均用上等紅色甌砌成計東西一百四十五英尺南北四十英尺凡三層第一層正中爲大門由大門直進爲扶梯大門之左向南者共五室扶梯之左向北者共五室內貼近扶梯一室爲浴室中間有弄隔之其右首則統爲會食室內貼近扶梯一室爲盥洗室一弄之東端會食室之西端及扶梯後各有門第二第三層中間由東至西爲長弄向南者共十三室向北者共十二室東西兩齋約可容學生二百餘人

(丙)西國教員住宅 由教室以上隨山勢之高下而建爲教員住宅雖形式不一而軒敞則同計已成者共得五宅屋四周時時新空氣流入實足增人體健康

(丁)天文臺 研究天文須尙實驗本校構臺於山巔以石和水們汀砌成峻極青漢

臺之制度四周架屋而圓其前內置大天文鏡以窺測天體俾學者得收實驗之功

(戊) 烹飪室 飲食之道關係衛生故烹飪必以潔清爲主欲求烹飪潔清不可不注意烹飪之室本校於東西齋分建烹飪室均用上等紅色甌砌成窗牖四關爽淨異常(以上各建築物均於西歷一九一〇年告竣)

(己) 本國教員住宅 本校之東頭龍頭山上建築中國教員住宅三宅高燥清曠宜於家居(西歷一九一五年建築)

(庚) 禮堂 堂在教室之右偏經始於民國五年秋期於六年終可以告成其建築法四圍疊石爲牆中用堅實之木堂內寬廣可容坐五百人現又定造風琴一架爲於此禮堂唱歌之用此堂爲美國紐吉賽省都克先生之家屬所捐造所以紀念其父都克先生者

第七章 組織

本校係美國南北長老會兩差會合資創辦其直接監督權由董事部掌之董事部共

十人其中六人由南北兩差會平均派充之三人由中國長老會鄰近之三中會平均派充之又一人係由本校同學會所派充者

校長及職員會之職員由董事部之選定經南北兩差會所承認者有編定課程管理校務規定學生各種攷試延請其他各職教員以及學校內容種種辦法之職權

第八章 宗旨

本校之宗旨以基督之精神與感動力施行高等之教育於中國一般之青年造就之使爲服務教會社會及國家之領袖是也

(於六十年前本校之創辦者曾發表本校之宗旨有三至今有令人不能忘者其言曰一使學生箇人得由信仰基督二使學生富有生活上之能力三使學生有高尙之道德可以裨益社會)

第九章 大學科課程

(類別) 本校大學科課程之目的不外乎預備學生在社會上作種種有用之事業而

具體的預備尤以課程爲最要部份之一但所定之課程一方面務使有活動餘地任學生選習之一方面尤須支配適宜造就有普通圓滿知識之人才庶克盡昭事上帝服務社會之能事故本校因學生之旨趨及將來職業之各異將課程分定四類每學生必選擇其中之一類勸令直至習畢而止且每類課程之內設有相當之科目數種以備選擇使學生得就性質所近之學科較有特長之知識（於每學期開學時各學生得就商於本校職員會之課程委員）

第一類課程係預備學生作教會中之事業者例如爲教牧師及青年會之幹事等注重國文英文社會學及哲學各學科

第二類課程係預備學生作教習事業者與第一類相仿惟以哲學科換習教育學科
第三類課程係預備學生入醫學校或工業專門學校者此類課程以三十六學量爲滿期（或曰二學年）注重英文及理化等科若單係預備入工業專門學校者必更偏重在高等算學科

第四類課程係預備學生任編輯繙譯或留學外洋者注重國文英文兩科與第一第二兩類相仿但尤偏重在國文英文兩科

(學量) 欲畢業大學科者必須習滿四十八學量以八學期均分之每學期得六學量(以尋常學生之資質爲標準定每學期每星期有九小時之成績者卽爲一學量) 以各科學性質之不同其學習之時間得各異其支配例如每星期上課三次每次一小時在每次上課之先須先自預備二小時或每星期實驗三次每次二小時在每次實驗之先須先自預備一小時或每星期實驗三次每次三小時等等

(說明一)(民國六年至七年間各年級之學年) 以學年之改換在民國七年春季學期缺大學科二年級而大學科一年級之學年自民國六年八月至七年七月止其餘各年級之學年均自民國六年二月至七年一月止

(說明二) 各科目之符號均綴書於各該科之上
附屬中學各科目之符號以英文字母表之

大學科各科目之符號以數碼字表之

大學科第一第二學年各科目之符號以一百以內之數碼字表之

大學科第三第四學年各科目之符號以一百數以外之數碼字表之并不能以第一

第二學年之科目代替第三第四學年同學量之科目

倘尚有分先後之必要時得以小寫英文字母之 a d c b 等字綴書於數碼字之後以表之

第一類模範課程及每學年教授學量表

(此表於本學年內不能完全實行)

學科	學年			
	第一學年	第二學年	第三學年	第四學年
宗教學		二	二	
國文及經訓	四	二	二	
社會學及歷史		四	二	四
英文	四	二		
算學	二			
格致學 <small>物理化學 生物地質</small>	二	二		
哲學			二	二
教育學			二	
選科			二	六

之江大學校章程

第二類模範課程及每學年教授學量表

(此表於本學年內不能完全實行)

選 科	教 育 學	哲 學	格致 <small>物理化學 生物地質</small>	算 學	英 文	社 會 學 及 歷 史	國 文 及 經 訓	宗 教 學	學科 / 學年					
									第一學年	第二學年	第三學年	第四學年		
			二	二	四		四							
			二		二	四	二	二						
	二	二				二	二	二						
	四													二
六														

第三類模範課程及每學年教授學量表

(此表於本學年內不能完全實行)

學科	學年			
	第一學年	第二學年	第三學年	第四學年
宗教學		—	—	
國文及經訓	二	—		
社會學及歷史		二*	二*	
英文	四	二		
算學	二	二*	二*	
格致 <small>物理化學 生物地質</small>	四	四	四	
哲學				
教育學				
選科			四	

凡同學年內有*符號者得交換習之

之江大學校章程

第四類模範課程及每學年教授學量表

(此表於本學年內不能完全實行)

選 科	教 育 學	哲 學	格 致 學 <small>物理化學 生物地質</small>	算 學	英 文	社 會 學 及 歷 史	國 文 及 經 訓	宗 教 學	學 科 學 年			
									第一學年	第二學年	第三學年	第四學年
			二	二	四		四		第一學年	第二學年	第三學年	第四學年
			二		二	四	二	二				
二		二			二	二	二	二				
六	二	二										

本學年第一二四類課程及每學期教授學量表

(自民國六年八月至七年七月終適用之)

選科	教育學		哲學		格致		算學		英文		社會學及歷史		國文及經訓		宗教學		學科	學期	學年	
	春	秋	春	秋	春	秋	春	秋	春	秋	春	秋	春	秋	春	秋				
																				第一學年
																				第二學年
																				第三學年
																				第四學年

之江大學校章程

本學年第二類課程及每學期教授學量表

(自民國六年八月至七年七月終適用之)

選 科	教 育 學	哲 學	格 致	算 學	英 文	社 會 學 及 歷 史	國 文 及 經 訓	宗 教 學	學 科		學 期	學 年
									春	秋		
春	秋	春	秋	春	秋	春	秋	春	秋	春	秋	第一學年
			二	二				二				
秋	春	秋	春	秋	春	秋	春	秋	春	秋	春	第二學年
					*			*	二	二	一	
秋	春	秋	春	秋	春	秋	春	秋	春	秋	春	第三學年
					*	*		*	二	二	一	
秋	春	秋	春	秋	春	秋	春	秋	春	秋	春	第四學年

第十章 大學科教授案

宗教學門

1a, 2b

(猶太教及基督教之起源及其發達) 此科在第二學年習之以哲理及求考証之觀念研究猶太與基督之兩大宗教尤注重現今基督教各會派所公認之要理務使學生以信仰與誠實之態度研究凡具思想者所必有之疑問各種討論須鼓勵之更須命題作論說定一學年習畢每星期上課三小時揭讀新舊約與講義以及參攷藏書

101a

(諸教參攷) 此科在第三學年上學期習之研究世界各大宗教之要畧與所講性理及其哲學觀念參觀與本校左近各宗教之教堂寺院及其內容鼓勵學生直接研究更爲得力又須以基督教積極上之美滿結果提示於學生以冀心悅而誠服之每星期上課三小時

102b

(基督之社會訓) 此科在第三學年之下學期習之研究基督之倫理推及於現今之

社會使學生對待社會時所有之一切問題以基督之訓言解決之以參攷藏書作論說教授之每星期上課三小時課本用基督之社會訓

國文及經訓門

1a, 2b (文選) 在第一學年選近代古代文讀之此選文於名家著作各體咸搜講授時示以

文之精神或宗旨及層節關鍵略易闡深略粗闡奧考察其領會力與識別力間注意記憶力使之見地既超手腕亦熟試以各體之文即發表思想無不如志每星期上課五小時每星期作文一次二三四學年同

11a, 12b 第二學年選文同上講授之旨趣及目的同上每星期上課三小時

第三學年選文同上講授之旨趣及目的同上每星期上課三小時

第四學年選文同上講授之旨趣及目的同上每星期上課一小時

3a, 4b 111g, 112h, 101e, 102f (尚書) 在第一學年讀之一學年讀畢此書爲七經之一授此書俾添政治上之智識及古代歷史事蹟須注意讀者之推理力並舉先哲嘉言躬踐之以補助德育每星期

上課三小時

13c, 14d

(摘讀禮記) 在第二學年讀之一學年讀完此書亦爲七經之一授此書俾知人類上之儀則及古代行禮概略須注意讀者之推理力並舉先哲嘉言躬踐之以補助德育

每星期上課二小時

103e, 104f

(以史記菁華錄及戰國策代經訓) 在第三學年上學期史記菁華錄授此書示以龍門才藻之雄超絕班范須注意讀者之探索力使之汲流擷腴以備詞翰之用下學期戰國策授此書示以戰國擾攘之世橫議盛興須注意讀者之判斷力使之取純去駁以供辨論之資每星期上課二小時

第四學年無經

社會學及歷史門

1a, 2b

(歐洲近世) 此科開始先述羅馬帝國未亡之先狀況之大要本學年上學期習至百年戰事止下學期繼續研究德國之起源與以意大利之聯合并歐洲最近態度一學

年習畢每星期上課二小時用魯賓生歐洲近史爲課本

1
(經濟) 此科係研究保人險火險水險合同條約以及有種種有關於經濟問題者雖用英文課本仍須視有關於中國者揭讀之一學期習畢每星期上課三小時課本用布陸克經濟要理

120a, 121b
(社會學大要) 此科係社會學之開端概括大凡之要理推及我中華民國社會之狀況一學年習畢每星期上課三小時

外國文門英文部

1a, 2b
(閱書) 此科係閱尋常論說之書籍以快速爲主其上課時亦多自由討論所閱書中之事實至其文法及結構如何非所深究也此科之目的係養成學生閱書之習慣與興味使之熟曉數種小說增加其識字之數額以備爲文字之研究與作文之便利於第一學年上學期習之每星期上課五小時

4c
(閱書) 此科係繼續第一學年之上學期習之每星期上課三小時

5c (作文) 此科專爲作文設之係溫習本學年所閱之書籍得曉文理與文字之結構及作文之方法本科之目的乃求作文之精鍊及應用所已習之英文於第一學年下學期習之每星期上課二小時課本用陸氏修辭學

16d (作文) 此科繼續10c科在第二學年上學期習之每星期上課二小時

17d (模範演說文) 此科係研究各國最重要之演說文重在其所取之資料與文字之結構以及其能感動人之所在點并參攷他種演說文學生并須自己作演說文各重要演說文所從出時之狀況亦須於歷史參攷得之此科於第二學年下學期習之每星期上課三小時課本用演說選文

101a (模範小說) 第一本爲史砥文生氏所著之寶藏島讀以快速爲主尤重在書中事實之演繹及其最末後之結構第二本爲愛利亞氏西拉馬那說部應較第一本詳細習之注重書中之人物及其相互變化之原委并於上課時討論書中所載之種種問題學生亦須作簡單之論說一學期習畢此科於第三學年上學期每星期上課三小時

102b (模範小說) 此科之目的在使學生熟曉一份最著名之歷史小說注重書中事實與人物以及本書之結構參攷法國革命時代之歷史一學期習畢每星期上課三小時為第二學年下學期課本用狄根氏之兩城故事

110c (詩選及戲曲) 此科之目的在介紹學生愛慕詩選及戲曲之優美文字採用英美詩選與沙氏兩戲曲以及參攷他種書籍一學期習畢每星期上課三小時此為第四學年之選科課本用美國十一名人詩選與英國十一名人詩選及該撒與威尼斯商人兩戲曲

115c, 116d (英文文學史) 此科之目的為欲表示各種英文之歷史并使學生歷知著名之著作家及其所著作者與國史有何關係一學年習畢每星期上課三小時用達本氏英國文學史為課本

120c (時文) 此科之目的使學生熟曉上等報章之文字并得從英文報章知曉各種時事不用課本但參閱書報每學生約每月作論說一次此為第三第四學年之選科一學

年習畢每星期上課三小時

127a

(繙譯) 此科係練習將中國之文字及言語繙譯爲英文并以英文文字及言語繙譯爲中國文間有指定一篇文字繙譯者亦有臨時發言語繙譯者并須學許多新名詞

一學期習畢每星期上課三小時用狄攷文夫人所著之新名詞中英合璧

129a

(英文論說) 此科之目的係造就學生有慣於作清晰英文論說之技能於上課時命題作文須即時成篇待教習修正解釋之一學期習畢每星期上課三小時

法文部

101a, 102b

(文法及淺近讀本) 此科係練習文法及造句尤注重動詞此科之目的非惟使學生多識一種外國文并可增廣文法之概念課本用法文文法及無淚法文一學年習畢每星期上課三小時

103c, 104a

(文法及讀本) 繼續上學年習之惟多閱法文書

德文部

101a,102b

(文法及淺近讀本) 此科係預備學生入醫藥專科此科必在第三學年開始選習之以不習二學年之久必無實在之效用一學年習畢每星期上課三小時課本用柯氏德文初階及淺近讀本

103c,104d

(文法及讀本) 繼續上學年習之惟多閱德文書

拉丁文部 (民國六年七年不設此科)

101a,102b

(文法及淺近讀本與造句) 此科重在英文譯為拉丁文而拉丁文譯為英文一學年習畢每星期上課二小時

103c,104d

(文法及讀本) 繼續上學年習之惟多閱拉丁文書

希拉文部 (民國六年七年不設此科)

101a,102b

(文法及淺近讀本) 此科為入神學科之學生特別設備之尤注重新約之希拉文用實習法教授之直至學生可自閱新約原文一學年習畢每星期上課三小時

算學門

1a,2b (三角術) 此科研究平面及球面上之三角形一學期習畢每星期上課五小時作為

二學量用溫德華士三角術課本

3c,4d (解析幾何) 此科係幾何學之一種特別研究以代數之定律與縱橫綫之擬理應用

於幾何學之上可為習微積學之預備并為習工程科者之必修科其他曾習過三角術者亦得選習之一學年習畢每星期上課三小時用溫特華士解析幾何課本

13c (測量學) 此科研究測量學之大要以備入工程科學生之實用一學期習畢每星期

上課三小時

101e,100b (微分積分) 此科使學生研究變數近乎其限時比較之擬理俾得增加知識攻究一切類乎此項之新問題一學年習畢每星期上課三小時

120a (普通天文) 此科為普通學生設之以參攷藏書講義及曉示六寸直徑之天文鏡與

所附屬之分微尺及光圖鏡之用法尤注重星體之大小遠近冷暖快慢時期等等近日之學說以及新近所獲得之理法亦須討論之此科為第三第四學年之選科一學

121b

期習畢每星期上課三小時(天文台之工夫不計在內)課本用慕爾登氏天文概要(天文問題)此科多半工夫在天文台中研究之習用六寸直徑之天文鏡以及子午儀所研究之問題如下定本處之經緯度與衛星之週期各種器具差之改正及架置器具使之適用等等此科爲特別研究天文及擬爲天文學教習者設之但必先習解析幾何及高等物理學方可能熟曉微積學尤善(但非必修之)此科係第三第四學年之選科一學期習畢每星期上課三次每次二小時

格致門物理部

1a,2b

(普通物理學)此科係高等普通物理學程度爲研究各種專門物理學之基礎以實驗講義問題參攷藏書教授之一學年習畢每星期上課五小時

格致門化學部

1a,2b

(普通化學)此科係高等普通化學程度爲研究各種專門化學之基礎以實驗講義問題參攷藏書教授之一學年習畢每星期上課三次每次二小時課本用慕來二氏

合著之化學大要

101c (分析化學) 此科爲第三或第四學年之選科研究簡單之分析法鑑定尋常之金類及酸類重在實驗少用講義及課本上之工夫一學期習畢每星期上課三次每次二小時課本用慕氏分析化學但必先習普通化學方得習此科

格致門生物部

1a2b (生理學) 此科在第一學年中之一學期習之研究人身之構造定律以及箇人衛生公衆衛生爲普通人實用之知識以實驗講義以及提示參攷藏書作論說等法教授之每星期上課五小時

13a, 14b (普通動物學) 此科特別注重學生實驗及在校外之研究工夫尤注意於模式動物以及各種動物構造之比較學此科者必先習過淺近之生物學一學年習畢每星期上課三次每次二小時用巴黑二氏動物學教科書爲參攷書

15a, 16b (普通植物學) 此科特別注重學生實驗及在校外之研究工夫尤注意於模式植物

以及各種植物構造之比較鑑定應歸何類試驗泥土性質以便實用用顯微鏡攷察畫出標本習此科者必須習過淺近生物學一學年習畢每星期上課三次每次二小時用葛蓀氏高等植物學及其他參攷書

- 101a (黴菌及寄生生物) 此科重在用顯微鏡攷察畫出普通之黴菌及寄生生物之形狀以辨箱培養數種普通之黴菌更須研究黴菌及寄生生物長成之歷史及與人生經濟方面之關係一學期習畢每星期上課三次每次二小時不用課本但參考藏書及作論說教授之曾先讀第一學年之生理學與曾習同類相等程度之學科者方得選習此科
- 112a (生物之歷史及其哲理) 此科爲第三學年或第四學年之選科以教習之講演與問題以及學生之作論說教授之不用課本但以參考藏書得之一學期習畢每星期上課三小時曾先讀第一學年之生理學者及習過同等相類之學科者方得選習此科
- 113a (普通動物學) 此科係第三學年或第四學年之選科爲不入生物學專科但求明曉動物學要理者設之一學期習畢每星期上課三次每次二小時其教授法以學生之

解剖教習之講演與提示以及參閱藏書作論說口頭問答或書寫問答等

115a

(普通植物學)此門亦係第三學年或第四學年之選科設此門之原意教授法教授時間均與普通動物學同用葛養氏高等植物學

格致門地質學部

101a, 102b

(普通地質學)此科爲地質學之入門注重中國之地勢礦物以及地盤變遷之歷史至鄰近山野之觀察與尋覓標本等法以學習之一學年習畢每星期上課二小時此爲第三第四學年之選科課本用 爾登之地質要理與黑岑氏之中國地質學以及教習之講義

哲學門

101a, 102b

(泰西哲學史)此科係研究自古迄今歐美各國之哲學思想及與文學政事兩種歷史之關係一學年習畢每星期上課二小時

教育門

之江大學校章程

101a, 102b.

(心理學) 此科係研究近世心理實驗法并研究所得之定律與現今教育實用上之關係一學年習畢每星期上課三小時

第十一章 附屬中學科課程及每星期教授時數表

中學科之課程雖係栽培學生將來入各職業界時有適用之常識但其目的尤在使學生入高級學校增進文明程度以及得專門知識之預備也

學生畢業本校附屬中學科後每有出而担任教習者因增設教授法一科以應其用俟將來畢業生中入商界者數額漸多擬再增設商科

學科	學年	第一學年	第二學年	第三學年	第四學年
宗教學		二	二	二	二
國文		五	五	五	五
經訓		二	二	二	二
歷史		二	二	二	二
地理		四			
英文		八	八	五	三
算學		五	四	四	四
格致			四	四	四
經濟				四	四
(選科) 教授法					
圖畫				二	
總計		二八	二七	二六	二六

學生選習教授法時得以本學年之經訓與立體幾何之時間換習之

第十一章 附屬中學科教授案

(宗教學)第一學年AB舊約歷史及偉人傳記在明曉猶太古史之概畧尤以熟悉偉人之歷史之天才及其性質爲要點揭讀舊約及編演講義法教授之每星期上課二小時每學年同

第二學年CD新約歷史及偉人傳記在明曉基督教之起源及其行之狀況尤注重熟悉基督及其門徒中重要人物之歷史之天才及其性質而於新約時代之地理以及政事之狀況亦須研究之揭讀新約及編演講義法教授之

第三學年EF基督言行在詳細研究四福音書用地圖研究基督周遊四處之事跡而其所作事工之秩序須表列之課本用四福音書及編演講義

第四學年GH耶穌及其使徒之訓言以新約之要理歸類逐條研究之(本年暫用使徒行傳與新約諸卷之大綱及編演講義以代之)

(國文)第一學年AB選清迄宋文讀之(兼選近人論說及書牘等)此選文以明白曉

暢爲主講授時示以開承轉合諸法尤注意虛字促進讀者之解悟力與記憶力使之知所模倣執筆易於成篇兼令習字每星期上課五小時每星期作文一次第二三四學年同

第二學年CD選文同上講授時示以命意遣詞及布局諸法並促進讀者之解悟力及記憶力使之由成篇後而漸漸趨入平正妥貼兼令習字每星期上課四小時

第三學年EF選唐迄漢文讀之此選文以清真典雅爲主講授時示以操縱離合變化之法並促進讀者之解悟力與記憶力使之本所蘊思想抒寫爲文能胥中規矩兼令習字每星期上課同上

第四學年GH選文同上講授之旨趣及目的同上習字同上每星期上課同上

(經訓)第一學年AB左傳本學年自隱公元年起至僖公二十八年(晉侯侵曹伐衛)止此書爲記事體應用最廣講授時示以章段意義序次井然考察讀者之解悟力與記憶力而促進之使之明東周列國情勢及政治道德上之關係而獲補助於記事之

文每星期上課二小時讀本用左傳句解

第二學年CD左傳本學年自僖公二十八年(甯武子保身濟君)起至襄公五年止講授之旨趣及目的同上每星期上課同上

第三學年EF左傳本學年自襄公八年起至昭公十一年(叔向料楚靈王)止講授之旨趣及目的同上每星期上課同上

第四學年GH左傳本學年自昭公十一年(叔向論單子)起至哀公二十七年完講授之旨趣及目的同上每星期上課同上

(歷史)第一學年AB本國史本學年讀完上册授本國史注意本國種種重要事蹟導以正確方針而勿徒尙繁博充以閎偉識量而能遠燭古今總期養成學者已國觀念每星期上課二小時課本用商務出版共和國教科書本國史

第二學年CD本國史本學年讀完下册授本國史之旨趣及目的同上每星期上課同上課本同上

第三學年EF 東亞史及西洋史本學年上學期東亞史讀完下學期西洋史讀完上冊授東亞史及西洋史注意與己國關係之事蹟而於變遷大勢尤詳悉而指陳之總期養成學者世界觀念每星期上課同上課本東亞史用商務出版 共和國教科書 東亞各國

史西洋史用商務出版 共和國教科書 西洋史

第四學年GH 西洋史本學年讀完下冊授西洋史之旨趣及目的同上每星期上課同上課本同上

(地理)AB 此科在第一學年習之以地勢與人類之散佈及社會進化之關係為研究此科者最要之觀念每星期上課四小時課本由商務印書館出版 共和國教科書 新地理

(英文)第一學年AB 英文初學但亦須於未入中學科之先畧有門徑方為合格在此學年中以練習發音與臨時造句為要尤注重練習聽辨聲音與記憶力及習字等其工夫重在上課故每星期定八小時之多

第二學年CD 讀本與文法此項讀本程度仍係淺近文法亦屬簡單者最重在對準口

音書字無誤再繼續上學年之臨時造句每星期上課八小時課本由商務印書館出版英文新讀本第二第三册又格致讀本第二册

第三學年EF讀本及文法與上學年畧同惟較爲精深一步重在明曉文法而文法之理須於讀本中研究得之每星期上課五小時

第四學年GH選文及文法此項文法較前更爲精深此學年中須將文法讀畢其讀選文之用意在于立研究各種英文書籍之基礎每星期上課三小時課本用納司費耳第三第四卷

(算學)第一學年AB實用算術首在溫習算術之大綱尤以使學生練習運算之敏捷與精確爲要每星期上課五小時

第二學年CD代數學習代數之要理每星期上課四小時用溫特華士課本

第三學年FE上學期繼續高等代數下學期習幾何每星期上課四小時亦係用溫特華士課本

第四學年 GH 繼續習幾何至立體習畢而止每星期上課四小時課本同上

CD (生物學) 此科在第二學年習之爲一切植物動物生理衛生等知識之入門其目的在引起學生與自然界之情感與活物奇異之組織及其定律以立研究科學之基礎務以學生之實驗教習之提示與演講以及種種之問答教授之所用講義以彼吉羅實用生物學原本爲底本學生不用課本惟在藏書室中參攷得之每星期上課二小時

EF (物理學) 此科在第二學年習之須明曉物理學之要理尤注重於歸納的理論所得定律須由學生自己實驗攷証之每星期上課四小時課本由商務印書館出版和共

國教
科書
物理學

GH (化學) 此科在第四學年習之每星期上課共四小時以三小時作爲學生之實驗與教習之提示及講演之用其第四小時教習令學生溫習本星期中所得之要理及種種之問答講演時以狠特生化學爲底本但學生祇備實驗本而無課本之必要

GH (經濟) 此科在第四學年習之在使學生明曉政商工三界之狀況以爲入各職業

界時作謀生之預備爲教習者更須使學生討論現時經濟界之狀況及變動之種種問題並令作論說數篇以抒所見每星期上課四小時

GH(教授法)此科在第四學年習之在明曉教授之要理及教授之技能每星期上課四小時

EF(圖畫)此科在第三學年習之在使學生以腦中之結像表示而出之其方法有以實物置目前而仿畫之者有以想像物體而畫出之者每星期上課二小時

第十二章 入學

(一) 凡報考新生年齡須在十四歲以上品行端謹並有高等小學畢業以上之程度與有相當學力者

(二) 凡報考新生由他校轉學者須帶有母校之轉學書或分數及品行等成績表或畢業証書

(三) 於每學期開學之前招考新生必登報廣告

(四) 凡報考新生於報名時須先納試驗費洋一元四寸以上之相片一張並將該生履歷程度填寫本校報名單內

(五) 凡報考本校附屬中學科一年級者其考試科目爲國文算學英文三門國文須能作清順文字者(長約二百字)算學須習過四法分數小數比例者英文須習過英語初階者如欲插入較高之年級須加考地理本國歷史及理化等門若考不及格願入下一年級肄業者亦須重經攷驗及格方可入學

(六) 凡學生入學均須按照本校校歷所規定日期親自報到納費如逾期補行者應加納學費洋一元

(七) 凡新生入學時須填寫志願書並邀同保證人填寫保證書

(八) 凡學生入學已納各項費用及編定年級後又須攜帶上課証上課

(九) 學生寢室得于前一學期終了時由舊學生按年級名次先行擇定其未定能預者得於次學期依報到及納費之先後擇定之

(十) 凡學生於每年秋季開學時均須受體格之考驗

第十四章 納費

(一) 每學期應納學膳費及寄宿費洋四十五元

(二) 每學期應納運動費洋一元

(三) 各生應納校服費洋十元

(四) 每學期大學科學生應納閱報費洋三角附屬中學科學生應納閱報費洋二角

(五) 學生自請退學或被學校斥退者所納各項費用概不給還

(六) 學生如損壞公共物產須負賠償責任於每學期開學時應納預存費洋一元

(七) 以上各項費用均須於入學報到時一律繳足

第十五章 攷試

(一) 學期考試於每學期終行之

(二) 臨時攷試由職員會定之

(三) 以七十五分爲及格分數

(四) 每學期各科之總平均分數由每學期平日平均分數與臨時攷試分數及學期攷試分數三者平均計算之

(五) 學生未與各種考試必須補習完全經特別考試及格者方許繼續上課

(六) 每學期學科平均分數不滿及格分數而在六十分以上者得於次學期之始重予考試不滿六十分者即須重習不重予考試若有三科不滿六十分或經重考仍不滿及格分數者概須留級

(七) 學生曠課日數多至一學期之三分之一者則本學期所有成績概作無效

第十六章 畢業

(一) 本校大學科及附屬中學科各定四年畢業

(二) 畢業大學科課程者給以大學科畢業證書

(三) 畢業附屬中學科課程者給以附屬中學科畢業證書

(四) 大學科學生願減讀數科者職員會認爲可行得特許之但每星期上課須在十
五小時以上聖道與國文二科又在必修科之列但畢業証書須俟學科補習完
全始得補給

第十七章 操行

凡學生對於職教員或同學等於言語行爲上應具有君子模範隨時能恭和有禮在
教室自習室寄宿舍會食室以及校中各場所均有適宜之行動

凡不正當之言語行爲及烟酒等均一律禁止

凡學生有妨礙自身及他人之進步等行爲者須受記過暫拒暨斥退之懲罰於考試
時有欺詐行爲者立即責令離校爲無可寬諒者

第十八章 宗教事宜

每日舉行早禮拜凡學生均須到會

每逢星期日舉行禮拜二次學生均須到會(星期日不放假)

自由研究聖經班子每星期日定時會集

每星期日下午有學生至鄰近村鎮佈道主領聖日學課或其他種宗教事業

每學生必購備有琴譜之頌主詩歌官話新舊約聖經各一本凡係學生必到之宗教會集須攜帶之

第十九章 之江教會

在本校內立有之江教會凡學生中爲教友者儘可由各母教會攜帶薦書薦入之江教會

第二十章 青年會

本校青年會爲中國青年會最早之一此會於每學期之始舉行歡迎新同學交誼會在平時有德育常會有研究聖經班及他種社會服務事業

青年會備有藏書室儲藏各種重要書籍報章

第二十一章 藏書室閱報室

藏書室自早七時半開門至下午九時半閉門凡學生除上課及自修時間外均得入內參閱各種書籍閱報室于每日下午落課後亦開有定時各生均得入內閱覽

第二十二章 演說會

本校組織學生演說會凡四定每星期六晚間舉行延請職教員爲顧問員其中兩演說會在大學科舉行多用英語演說又兩演說會在附屬中學舉行用國語演說各生必爲一演說會之會員在每學期終了時舉行演說比賽會

第二十三章 運動

本校極力提倡體育每學生必練習一種之運動每星期至少二次現已設備隊球籃球網球足球兵式體操賽船賽跑等運動至比賽各種運動事宜應由職員會之運動委員及學生部之運動委員公選之委員主理之

本校職員會所擬定之運動規則如左

(甲)由職員會派任三人爲職員會運動委員

(乙) 職員會運動委員有管理運動大體進行之責任凡關於運動上之種種問題亦由決定之

(丙) 運動會費用由職員會運動委員在預算表所列之款項外如有額外開支必經職員會之運動委員長簽字方可向學校會計處支取

第二十四章 疾病

本校設備醫藥室學生如患普通疾病得在校醫治如病勢較重者得在城中教會醫院醫治所有醫藥費概由校中開支

第二十五章 假期

每逢星期六上午仍須一律上課下午休課其餘假期均載在校歷內學生告假必須本生父兄或保證人來信郵寄校長處切實申明告假理由方爲有效

第二十六章 減費

本校所定學膳等費雖力求低廉但仍有多數有志青年若不另予設法終不得達償

求學志願今爲欲應其需要本校董事部定有辦法數種并設立委員辦理減費事宜凡學生每學年須納學膳費及住宿費洋九十元用現銀繳納外得以作工或借貸或以所得之獎勵金抵付之

有少數須得補助之學生不能完全繳納各項費用者立有特別待遇辦法如下

(甲) 自助部 學生入自助部在每學年內每日作工二小時可抵付洋三十元所作之工卽整理校舍校場服事職教員管理科學實驗室教室閱報室藏書室以及油印打字并各事務室種種事工自助部長暨管理員所分派之工應憑天良忠誠服務自助部生之數額佔全體學生之十分之三凡欲入自助部之學生應先期投函校長陳說原由爲要

(乙) 貸借 凡學生有本身受教之教牧師或其他誠實之保證人所保薦入本校大學科之學生得商借少數之金額以補其費用之不足待出校後五年內還清

(丙) 特別獎勵金 (分二種)

(一) 本校於入大學科之新生中每年給獎勵六人每人每學年得少納費用洋三十元（以下列六中校保送者爲限）

嘉興秀州中學校

蘇州萃英中學校

上海清心實業學校

江陰勵實中學校

甯波崇信中學校

本校附屬中學校

保送此六人由各該中校之職員決定之於每一學期終了時經本校職員會之承認者得於次學期繼續有效

(二) 本校於入中學科之新生中每年給獎勵十人其中五人每人每學年得少納費用洋三十元又五人每年得少納費用洋四十元直至二組各滿二十人爲

限(給獎以操行程度家况二者爲標準若有虧于三種資格可隨時收回)至借貸法本校以爲不甚適用於中學科之學生擬行停止凡希望得獎勵之新生須於開校兩月以前函投校長以備商量

第二十七章 附則

(一)乘滬杭甬火車至本校者車票須買至閘口站(自閘口站步行至本校須三十分鐘足矣切不可買票至杭州城站因城站至本校尙相距十八里也)

(二)本校章程每學年修訂一次

單名報校學大江之州杭

學生姓名	籍貫	年齡	現在住處及通訊處	父兄之名及職業	保證人之姓名職業及通訊處	父兄及本身是否教友係何處何公會教友	家况	曾在何等學校肄業及年級	擬攷入何科何年級肄業

報名時必須繳納試驗費一元(錄取與否均不發還)四寸近時照相一張方為有效如因遠道不便得先期函索此報名單填寫後仍寄還本校

中華民國 年 月 日 第 號

此單得扯下寄回本校

立志願書學生 年 歲 省 縣人承

杭州之江大學校錄取肄業應繳學膳等費逾期繳足入校
之後按所編定學科上課受教不敢荒怠如有違犯規則
不聽校令願受儆戒倘或半途輟援故退學所已繳學
膳等費概不領還立此志願書存照

立志願書學生 簽押

父名

兄名

現在住址及通訊處

中華民國 年 月 日

具保證書

今因學生

蒙

貴校錄取肄業應納學膳等費逾期繳足入校之後必能恪守規則如有故犯禁令希圖退學等情均惟保證人是問
此上

杭州之江大學校校長先生台鑒

保證人

簽押

字

籍貫

職業

現在住址及通訊處

中華民國

年

月

日

室 教



Severance Hall.

Class Rooms. General Administration.

生 學 體 全 暨 員 教 職



Students and Faculty, 1916-1917.

3. Special Scholarships.

a. There are annually granted in the College Department six scholarships of \$30, one each to the following Middle Schools:

Kashing High School.
Vincent Miller Academy, Soochow.
Lowrie Institute, Shanghai.
James Sprunt Academy, Kiangyin.
Presbyterian Academy, Ningpo.
Hangchow College Middle School.

Nominations are made by the authorities of the respective Middle Schools, but recipients can only continue to hold the scholarships with the approval of the College Faculty.

b. In the Middle School there are granted annually five scholarships of \$30 each and five scholarships of \$40 each, until a total of twenty of each kind has been reached. These are awarded on the basis of attainment, good conduct, and need, and may be revoked at any time when such conditions cease to exist. The granting of loans to Middle School students is discouraged.

With the exception of students already provided for under the previous system of aid, the new rates and conditions apply to all new students from the fall of 1917.

All applications for aid should be made to the President in writing, at least two months before the opening of the fall term.

Students' Aid.

Although the rates of tuition and other expenses are kept as low as possible yet there are many worthy and ambitious young men who are unable to secure an education without further help. To meet this need the Board of Directors of the College have approved of certain principles and rules and appointed a committee of the Faculty and Board on Students' Aid.

All students are required either by cash payment, work, loan, or scholarship to pay \$90 00 per year to the College for board and tuition.

For a limited number of worthy students who cannot pay the whole amount in cash special provision has been made as follows :

1. Self-help Department. The student works two hours per day during the school session and receives credit for \$30.00 for the year. The work done in this Department by students consists in keeping the buildings and campus clean, waiting on teachers, care of laboratories, class room, library, reading rooms, mimeographing, typing, and other office work. The student is expected to do conscientiously and faithfully any work assigned to him by the superintendent of the Department. The maximum number admitted to the Self-help Department is 30% of the student body. Application to enter this department should be made early.

2. Loan or Deferred Payment. Upon recommendation by his pastor or other reliable sponsor a student in the College Department may be allowed to borrow a limited sum toward his school fees to be paid to the College within five years after leaving the College.

3. Vouchers for all expenditures beyond those of a budget approved by the Faculty Committee on Athletics at the beginning of the term must be countersigned by the chairman of the Faculty Committee.

Medical Attendance.

The College provides medical inspection and medicines to all students without charge. Ordinary cases are treated at the College and patients requiring special care are sent to the mission hospital in the city.

Holidays.

Saturday forenoons are devoted to regular work and no work is required on Saturday afternoons. For other holidays see the calendar on page 6.

Leave of absence is granted only on written request from parent or middleman, sent to the President by mail. The reason for requesting leave of absence should be stated.

Mail Facilities.

The post office is in the city of Hangchow, but by special arrangement mail is collected and delivered at the College twice daily. All correspondence should be addressed Hangchow Christian College, Hangchow.

Railway Station.

Persons coming by the Shanghai Railway should purchase to Zakhou Station which is within thirty minutes' walk of the College (and not to the Hangchow City Station, 6 miles away). All baggage and freight should be sent to Zakhou.

Time Limit of Announcements.

All announcements in this volume apply for the current session 1917-18.

opening of each semester. Regular meetings are held. Bible-study classes are organized, and other forms of Christian work are carried on.

The Association has a reading room with a large number of valuable books and periodicals.

Library and Reading Room.

The College Library and Reading Room are open to the students every day, from 7.30 a.m. to 9.30 p.m.

Literary Societies.

Four literary societies have been organized which meet on Saturday nights with members of the teaching force as advisers. Two societies in the College Department are trained chiefly in English; two others in the Middle School use the Chinese language. Participation in one or another of these societies is required. A contest will be held near the close of each semester.

Athletics.

Every effort is made to encourage physical developments, and each student is required to take part in some form of athletics, at least three times a week. Equipment has been provided for volley ball, basket ball, tennis, football, military drill, rowing, and track work. Match games are arranged under supervision of a committee representing students and faculty.

FACULTY RULES ON ATHLETICS.

1. There shall be a committee known as the Faculty Committee on Athletics consisting of three members selected by the faculty.

2. The duty of this committee shall be to have general oversight of athletics in the College. This committee shall also be the final authority in all questions concerning athletics in the College.

with teachers and fellow-students to deport themselves as gentlemen. They are expected to be courteous at all times, and to conduct themselves properly in class-room, study hall, dormitory, and dining-hall and on the campus.

The use of improper language, tobacco, and wine, is forbidden,

Any students whose conduct is such as to hinder his own development or that of others is liable to demerits, suspension, or expulsion. Cheating in examination is considered unpardonable, and means instant withdrawal of the guilty party.

Religious Exercises.

Daily chapel exercises are held at which all students are required to be present.

There are two services on Sunday which all students are expected to attend: the morning preaching service and the Sunday school. Sunday is not counted as a holiday.

A number of voluntary Bible-study classes meet on Sunday at different times.

On Sunday afternoon many of the students go out to the neighboring villages to hold meetings, conduct Sunday schools, etc.

Each student must be provided with the music edition of the Goodrich and Blodget Hymnal and a Mandarin Bible. These must be brought to all religious services at which attendance is required.

College Church.

A church has been organized in the College to which all students who are members of evangelical churches are expected to bring letters of dismissal.

Young Men's Christian Association.

This Association is one of the oldest in China. A reception is tendered by the association to the new students at the

3. The passing grade is seventy-five per cent.
4. The final term grade is averaged from the daily grades of the term, counted as one-third, the combined grade of the two tests, counted as one-third, and the final examination, counted as one-third.
5. Students who are absent from a regular examination, or who fail to pass, will not be allowed to continue their studies unless they make up the work and take a special examination.
6. Conditioned students, i.e., those who attain a grade of sixty per cent. or over for the term, but under seventy-five, will be allowed a special examination at the beginning of the next semester—all others must take again the work in which they have failed. Those failing in three subjects will be put back one class.
7. Any student absent as much as one-third of the term will not be given credit for the term's work.

Graduation.

1. The course of study covers four years in the Middle School and four years in the College.
2. Those who satisfactorily complete the College curriculum will be given a College diploma.
3. Those who satisfactorily complete the Middle School course of study will be given a Middle School diploma.
4. Students in either the College or the Preparatory Department, who are unable to carry all the work of their class, may, at the discretion of the faculty, take a minimum of 15 hours per week. Bible and Chinese studies may not be omitted. A diploma will be given only on the completion of the full course of study.

Conduct.

Few specific rules of conduct are made. All students are put on their honor and are supposed in all their dealings

8. Admission to classes is by card, which is only given after all classes are decided upon and all fees for the semester paid.

9. In assigning rooms, preference is given to all old students who ask for same before end of previous term. All other students are given rooms in order of application.

10. All students, both old and new, must undergo a physical examination at the beginning of the fall term.

Expenses.

1. The charge for food, tuition, and room is \$90.00 Mex. per year, payable in semi-annual installments of \$45.00 each.

2. An athletic fee of \$1.00 is collected from each student each semester.

3. Each student must be provided with such uniform and school garb as may be required. At present the initial cost is \$10.00.

4. A library fee of 30 cents in the College, and 20 cents in the Middle School, is collected from each student each semester.

5. No money is returned to students who leave during the semester or who are expelled.

6. Students are held responsible for any damage inflicted by them on College property, and a deposit of \$1.00 is required from each student on entrance, to cover his share of loss or damage to College property.

7. All the above fees are payable on the registration day of each semester.

Examinations.

1. Final examinations are held at the close of each semester.

2. Mid-term examinations are held at the discretion of the faculty.

General Information.

Entrance Requirements.

1. Applicants must be at least fourteen years of age, of good moral character, and have the equivalent of a Higher Primary School education. For time of applying, see calendar on page 9.

2. Applicants from other schools should bring satisfactory statements as to grades and conduct, or diplomas.

3. Preliminary examinations will be held on advertised dates shortly before the opening of each semester.

4. A fee of one dollar is required from all taking the entrance examination. This should be accompanied by a photograph of the applicant, at least four inches long, and a statement of his antecedents and what he has previously studied.

5. Those desiring to enter the first year of the Academy will be examined in Chinese composition, English, and arithmetic. They should be able to write an intelligible and legible Chinese composition of at least three hundred characters. The examination in arithmetic includes the four principles, fractions, decimals, and proportion; in English, a primer or first reader. Those desiring to enter more advanced classes will be examined on science, geography, and Chinese history in addition. Those failing to pass for any grade must be re-examined to enter grade below.

6. Students failing to register and pay their semester dues on registration day will be charged one dollar additional.

7. Each student admitted to the institution must present two papers promising to abide by the rules of the College, one signed by himself and the other by a responsible middleman.

Science E-F. Elementary Physics. Professor TIN.

This is a general course in elementary physics. Special emphasis is laid on inductive reasoning, the fundamental principles being developed from the laboratory exercises performed by the student. Four hours a week throughout the Third Year.

Science G-H. Elementary Chemistry. Professor LI and Mr. CHOW.

In this course three hours a week are devoted to laboratory work with occasional lectures and demonstrations. In the fourth weekly period Professor Li reviews the essential principles of the week's work and quizzes the students. The course is based on McPherson and Henderson's First Course in Chemistry but the students are only required to purchase the Chinese translation of the Laboratory Manual.

Four hours a week throughout the Fourth Year.

Economics.

This course aims to acquaint the student with the basic principles of the civic, commercial, and industrial world that surrounds him, and to prepare him for immediate or later active participation therein. Observation of current events and conditions is encouraged, and essays required on assigned topics.

Four times a week throughout the Fourth Year.

Education.

This is an elementary course in the science and art of teaching, open as an alternative elective and intended specially for those who are expecting to teach after completing the Middle School course.

Four times a week throughout the Fourth Year alternative with the year of history and geometry.

Drawing.

This course trains the student in the art of illustrating ideas in graphic form to the eye. Part of the work is from an objects in sight, and part is from imagination.

Two hours a week throughout the Third Year.

Religious Instruction C-D. Mr. MAO.

Biographical and Historical Studies in the New Testament.

In this course the origins and development of the Christian Church are given in outline, with special studies in the life of the Founder and His chief apostles. The geography and political conditions of New Testament times are traced.

Text-book: The New Testament, selected portions with notes.

Two hours a week throughout the Second Year.

Religious Instruction E-F. Mr. MAO.

The Life of Christ.

This course gives a detailed survey of the Four Gospels. The journeys of Christ are traced on the map, and the chronology of His ministry outlined. An outline of the chief events in their mutual relations is given.

Two hours a week throughout the Third Year.

Text-book: The Four Gospels, with the Professor's outlines and notes.

Religious Instruction G-H. Mrs. WILSON.

The Teachings of Jesus and His Apostles.

This course is a topical study in the New Testament teachings. For the year 1917-18 a course in the Book of Acts, and book studies in the remainder of the New Testament, will be offered.

Two hours a week throughout the Fourth Year.

Text-book for 1917-18: The Book of Acts, with the Professor's Notes.

Science A-B. Geography. Mr. I. L. CHOW.

This is a general course in advanced geography. The relation of physical conditions to the distribution of population, social conditions, etc., is the standpoint from which this important study is taken up. Four hours a week throughout the First Year.

Science C-D. Elementary Biology. Professor MARCH and Mr. I. L. CHOW.

This course is a general introduction to the biological sciences, including botany, zoology, hygiene, and sanitation. It is intended to create in the student a love for Nature and a little conception of the wonderful structure of the living organism, to discover the fundamental laws to which all living things are subject, and to give a foundation for further work in science. The course includes laboratory work, demonstrations, lectures, and quizzes. It is based on Bigelow's Applied Biology, but no text-book is required. Assigned reading in the Library is required.

Four hours a week throughout the Second Year.

MATHEMATICS.

Mathematics A-B Practical Arithmetic.

In this course there is a review of the principles of arithmetic. Special emphasis is laid on speed and accuracy of simple computations.

Five hours a week in the First Year.

Mathematics C-D. Beginning Algebra.

An elementary course in algebra.

Three hours a week in the Second Year.

Text-book: Wentworth's Elements of Algebra.

Mathematics E. Advanced Algebra.

This course is a continuation of Mathematics C-D.

Three hours a week for half a year.

Text-book: Wentworth's Elements of Algebra.

Mathematics F. Beginning Geometry.

This is an elementary course in geometry.

Three hours a week in the second half of the Third Year.

Text-book: Wentworth's Plane and Solid Geometry.

Mathematics G-H. Advanced Geometry.

This course is a continuation of Mathematics F. It covers both plane and Solid Geometry. The latter is taken up the second half year.

Four hours a week for the whole of the Fourth Year.

Text-book: Wentworth's Plane and Solid Geometry.

Those expecting to teach after graduating from the Middle School may substitute.

Religious Instruction A-B. Mr. MAO.

Biographical and Historical Studies in the Old Testament.

This course gives an outline of Hebrew history with special attention to the great leaders of Israel.

Text-book: The Old Testament, selected portions with notes.

Two hours a week throughout the First Year.

Chinese E-F.

In this course the standard writings of the Han and T'ang dynasties are examined, and the student's ability to write his own language is further developed and tested by weekly essays. In the fall term a rapid review is made of the history of Eastern Asia; in the spring term, the history of Western nations is begun.

Nine hours a week throughout the Third Year.

Chinese G-H.

This course is a continuation of E-F. The Tso-chuan is finished, and world-history brought down to modern times.

Nine hours a week throughout the Fourth Year.

ENGLISH.**English A-B. Beginning English.**

While in this course English is begun, it is expected that all students will have had more or less work in English before entering the Middle School. The work of the First Year consists of drill in pronunciation, and oral composition. Emphasis is laid on listening and memorizing. Penmanship is also included. Most of the work is done with the teacher.

Eight hours a week throughout the First Year.

English C-D. Reading and Grammar.

This is a course in elementary reading and the simplest forms of grammar. Emphasis is laid upon correct pronunciation and writing. Sentence building is continued.

Eight hours a week throughout the Second Year.

Text-books: Commercial Press New Readers II and III, Gee's Science Readers II.

English E-F. Reading and Grammar.

This course is similar to C-D and more advanced. A text-book in grammar is used and the rules of grammar illustrated in the reading lesson.

Five hours a week throughout the Third Year.

Text-books: Short Stories from American History, and other supplementary readers.

English G-H. Literature and Grammar.

In this course a more advanced text-book is used, completing the required work in English grammar. Selections from literature are studied with the idea of laying a foundation for future reading.

Three hours a week throughout the Fourth Year.

Text-book: Nesfield's Grammar Book III.

Middle School Curriculum.

While the course of study in the Middle School furnishes general knowledge useful in any walk of life, it is intended primarily to prepare students for further cultural and professional study. For those going out at once to teach, a special elective course in the principles and methods of education is offered. It is possible that one or two commercial courses may be added later, if there is sufficient demand.

Year	First Year		Second Year		Third Year		Fourth Year	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
Term	Hours	per	Week	Required in	Each	Department.		
Chinese Comp. ...	2	2	2	2	2	2	2	2
" Hist. ...	...	4	...	4	4	...	*4	...
" Lit. ...	4	...	4	...	...	4	...	4
" Rdr. ...	3	3	3	3	3	3	3	3
English ...	8	8	5	5	5	5	3	3
Mathematics ...	5	5	3	3	2	3	4	4*
Religious Instr. ...	2	2	2	2	2	2	2	2
Science ...	4	4	4	4	4	4	4	4
Economics ...	...	...	...	...	...	...	4	4
Education ...	...	...	...	...	...	...	4	4*
Drawing ...	...	...	..	...	2	2	...	...

* Alternative Courses.

CHINESE.

Chinese A-B.

This course comprises a study of selected literature of the Sung, Yuan, Ming, and Tsing Dynasties, as well as specimens of up-to-date Chinese. Two hours a week are devoted to composition. The Tso-chuan is explained, and Chinese history is reviewed from to Nine hours a week throughout the First Year.

Chinese C-D.

This is a continuation of A-B, the history being brought down to the present. Nine hours a week throughout the Second Year.

French 103ab-104b.

A continuation of 101a and 102b with rapid reading of a number of easy texts.

GERMAN.**German 101a-102b.**

This course is prepared for those expecting to study medicine in China. Those who elect this course should do so in the Junior Year (or Sophomore in Group III) as less than two years is not advisable for those who expect to make any use of it.

Text-book : Collar's First Year of German and easy reading.

German 103c-104d.

A continuation of German 101a-102b with drill in reading and translating German texts.

LATIN. (Not offered 1917-18)**Latin 101a-102b.**

One year grammar and exercises. Accurate translation to and from English.

Text-book : (To be announced later.)

Latin 103ab-104b.

Grammar, composition, and reading continued.

GREEK. (Not offered 1917-18)**Greek 101a-102b.**

This course is intended for those who expect to enter the Nanking Theological Seminary. Special attention will be given from the start to N. T. Greek. The inductive method will be used. The object is to prepare the student to read the N. T. in the original.

Text-book : (To be announced later.)

Department of Education.

Education 101a-102b. An Introduction to Psychology.
Professor WHEELER.

In this course are taken up the modern methods of psychological research, an outline of the fundamental principles discovered by the methods, and some of their applications to the modern science of education.

Three hours a week for one year.

Department of Western Languages.

(Other than English.)

The object of this department is

1. To give the student a knowledge of the science of language and comparative grammar. No one understands grammar who only knows the grammar of one language.
2. To open up the literature of the language to the student rather than to train in speaking.
3. To help in composition and expression, especially in English. English editions of grammars and text-books are used as far as practicable and translation to and from English is required.
4. To prepare students for further study in medical, theological, or other schools requiring a knowledge of French, German, or Greek.

FRENCH.

French 101a-102b.

Grammar and easy reading exercises. Drill in grammar and construction with special emphasis on the verb. The object of this course is not only to open up to the student a knowledge of another foreign language, but also to enlarge his conception of the use of grammar.

Three hours a week for one year.

Text-books: French Grammar, Fraser and Squair, and French Without Tears.

Department of Social Sciences and History.

Social Sciences 1a-2b. History of Modern Europe. Professor BIBLE.

This course begins with a brief description of conditions in Europe before the barbarian invasions and the fall of the Roman Empire in the West. The work of the first semester covers the period down to and including the Hundred Years War. That of the second semester continues the work of the first and includes a study of the rise of the present German Empire, united Italy, and a chapter on Europe of the most recent period.

Three hours a week for one year.

Text-book: Robinson's History of Modern Europe.

Social Sciences 110a. Elements of Political Economy. Professor BIBLE.

This course consists of lectures, library work, quizzes, and papers prepared by the students covering such subjects as insurance—life, fire, marine, etc.,—elements of contracts, agreements, etc. While a text-book is used, much of the material is omitted because it does not apply to conditions in China.

Three hours a week for half a year.

Text-book: Bullock's Elements of Economics.

Social Sciences 120a-121b. Principles of Sociology. Professor SCOTT.

A beginning course in sociology covering the fundamental principles of the science and their application to conditions in China.

Three hours a week throughout the year.

Department of Philosophy.

Philosophy 101a-102b. History of Western Philosophy. Professor WHEELER.

This course comprises a study of the development of Western thought in relation to geographical, literary, and political history.

Three hours a week for one year.

Department of Religious Instruction.

Religious Instruction, 1a, 2b. Origin and Growth of the Hebrew and Christian Religions. Professor STUART.

This course considers Hebrew and Christian religions from the philosophical and apologetic standpoint. Special reference to the chief evangelical doctrines. An endeavor is made to have the student meet the questions which a thinking mind inevitably raises, in an atmosphere of faith and intellectual honesty. Free discussion is encouraged. Papers on assigned topics.

Three hours a week throughout the Sophomore year.

Text-book : Selected portions of the Old and New Testaments, with the professor's notes and assigned reference reading.

Religious Instruction, 101a. Comparative Religions. Professor WHEELER.

In this course a rapid review of the great ethnic religions is made, with a study of the underlying psychological and philosophical principles. The neighboring religious institutions are visited and original research encouraged. The positive satisfactions of Christianity are brought forward, and every effort made to secure the student's intellectual and personal allegiance.

Three hours a week in the first term of the Junior year.

The Social Teachings of Christ. Professor SCOTT.

This is an endeavor to apprehend and apply the ethics of the Master to human relationships. The class is brought face to face with present social conditions in the world, and invited to solve social problems in the light offered by Jesus. Reference works are consulted and essays required.

Three hours a week throughout the second term of the Junior year.

Text-book : The Social Teachings of Christ Jesus.

GEOLOGY.**Geology 101a, 102b. General Geology. Professor STUART.**

This course is an introduction to the science of geology, with special reference to conditions in China. Field observations are made in the vicinity, and specimens collected.

Three hours a week for one year.

Elective, open to Juniors and Seniors.

Text-books: Norton's *Elements of Geology*.

Higgin's *Geology of China*.

The Professor's Notes.

PHYSICS.**Physics 1a, 2b. General Physics. Professor KIRKPATRICK.**

This is a course in general physics for colleges. It consists of laboratory work, lectures, demonstrations, problems, and quizzes. It is prerequisite to all further courses in physics.

Five hours a week for one year.

Biology 112a. History and Philosophy of Biology. Professor MARCH.

This course consists of lectures, quizzes, and papers prepared by members of the class on topics assigned. Reference work is done in the Library.

Three hours a week for one term.

Elective, open to Juniors and Seniors.

Prerequisite: Biology 1-2 or equivalent.

Biology 113a. General Zoology. Professor MARCH.

A course for those who have never had work in this line and wish to know something about the fundamental principles of the subject though not expecting to specialize in it.

Three double periods a week for one term. Laboratory dissections, lectures, demonstrations, library reading, papers on assigned topics, frequent quizzes, written and oral.

Text-book.

Elective, open to Seniors and Juniors.

Biology 115a. General Botany. Professor MARCH.

Offering for Botany what Biology 13a does for Zoology.

Text-book: Ganong's College Botany.

Elective, open to Seniors and Juniors.

CHEMISTRY.

Chemistry 1a, 2b. General Chemistry. Professor LEE.

This is a course in general chemistry for colleges and is a prerequisite to all other college chemistry courses.

Three double periods a week throughout the year; laboratory, lectures, quizzes, library work.

Text-book: Morgan and Lyman's Chemistry. An Elementary Text-book.

Chemistry 101c. Qualitative Analysis. Professor LEE.

The simpler methods of analysis for determining the presence of the common metals and acids are studied. The student is instructed in the use of principles rather than isolated facts and trained in inductive reasoning. The course consists mainly of laboratory work with occasional lectures, recitations, and quizzes.

Three double periods for one half year.

Text-book: Morgan's Qualitative Analysis.

Prerequisite: Chemistry 1a-2b.

Department of Natural Sciences.**BIOLOGY.**

Biology 1a-2b. Physiology, Hygiene, and Sanitation. Professor MARCH.

This is intended to be a thorough, practical, scientific course for the layman. The work consists of experiments, lectures, demonstrations, and assigned reading. Papers on assigned topics will be prepared by members of the class.

Five times a week half of the Freshman year.

Biology 13a, 14b. General Zoology. Professor MARCH.

This is a double course in Zoology consisting primarily of laboratory and field work. Special study is made of type forms and comparative anatomy.

Three double periods a week for two half years.

Open to those who have had elementary biology.

Parker and Haswell's Text-book in Zoology used as reference and guide.

Biology 15a, 16b. General Botany. Professor MARCH.

This is a double course in botany consisting primarily of laboratory and field work. Special study is made of type forms and comparative morphology as a basis for classification. A series of experiments in soil analysis is made in connection with the practical phases of the course. Drawings of specimens under the microscope are made.

Three double periods for two half terms.

Open to all who have had elementary biology.

Text-book : Ganong's College Botany and other reference books.

Biology 111a. Bacteriology and Parasitology. Professor MARCH.

This course consists of microscope study and drawing of some common forms of parasites and bacteria. Cultures will be made using the incubator and special attention will be given to a study of their life-history and economic relations.

Reference reading and special papers will be required.

Three double periods for one term.

Prerequisite : Biology 1-2 or equivalent.

Mathematics 121b. Astronomical Problems. Professor
MARCH.

Most of the work for this course will be given at the Observatory with the 6 inch equatorial telescope and the meridian circle. The problems will include time and latitude determinations, periods of satellites, correction and adjustment of instruments, etc. This course is specially intended for those particularly interested in the subject, and those expecting to teach it.

Prerequisites: Analytic Geometry, College Physics. A knowledge of calculus and surveying will be very useful though not required.

Three double hours a week for one term.

An elective, open to Juniors and Seniors.

Department of Mathematics.

Mathematics 1a, 2b. Plane and Solid Trigonometry. Professor LEE.

This is a double course covering plane and solid trigonometry. It is prerequisite to Mathematics 120a, General Descriptive Astronomy.

Five hours a week for one half year.

Text-book : Wentworth's Plane and Solid Trigonometry.

Mathematics. Analytic Geometry. Professor LEE.

This is a special study of geometry, applying the principles of algebra by means of the Cartesian Co-ordinates. It prepares for Calculus, 111a-112b. Required for students who desire to prepare for engineering, and open as an elective to any other students who have had Trigonometry.

Text-book : Wentworth's Elements of Analytic Geometry.

Three hours a week for one year.

Mathematics 13c. Surveying. Professor LEE.

This is an elementary practical course for students looking forward to engineering.

Three hours a week for one term.

Mathematics 101e, 102f. Differential and Integral Calculus. Professor LEE.

This course introduces the students to the theory of the ratios of variables approaching limits, and enables him to attack the wide range of problems thus thrown open.

Three hours a week for one year.

Mathematics 120a. General Descriptive Astronomy. Professor MARCH.

This course for the general student consists of library readings, lectures, constellation study, demonstrations with the 6" telescope including micrometer and spectroscope attachments. Special attention will be given to astronomical magnitudes—sizes, distances, temperatures, velocities, and time conceptions. Recent theories and discoveries will also be discussed.

Three hours a week of class-room work with observatory work in addition.

An elective open to Juniors and Seniors.

Text-book : Moulton's Introduction to Astronomy.

English 102b. The English Novel.

This is a continuation of English 101a. The aim of the course is to give the student a thorough knowledge of one great period novel. Special study is made of subject matter, character portrayal, plot, and the literary devices used in the book. Reference reading in the history and writings of the French Revolution.

Text-book : Dickens' Tale of Two Cities.

Three hours a week in the second half of the Junior Year.

English 110c. Poetry and the Drama.

The aim of this course is to give the student an introduction to English poetry and the drama and to instil in him love and appreciation of these forms of literature. Reference reading is required and themes prepared.

Three hours a week.

An elective open to Juniors and Seniors.

Prerequisite : English 102b or equivalent.

Text-book : Selections from Eleven American Authors ; Selections from Eleven English Authors ; Shakespeare's Julius Caesar and Merchant of Venice.

English 115c, 116d. History of English Literature.

The aim of this course is to trace the historical development of the various forms of English literature and to give the student a unified grasp of the position of the more important authors in their relation to each other and to the general trend of English thought.

Text-book : Tappan's A History of England's Literature.

Three hours a week.

An elective open to Juniors and Seniors who have had 102b or equivalent.

English 120c. Current Literature.

The aim of this course is to make the student familiar with the forms of literature in some of the best newspapers and magazines of the day. Free discussion of current events is encouraged ; outside speakers are invited to address the class. Themes are prepared upon timely topics assigned by the Professor. The newspapers and magazines required are supplied by the College Library.

Three times a week for one term.

An elective open to Juniors and Seniors.

Prerequisite : English 102b or equivalent.

English 127a. Translation. Professor STUART.

This course gives the student an opportunity to practise rendering Chinese terms and sentences into English and vice versa. Written exercises and extempore oral interpreting are required, as well as the acquisition of many new terms.

Three hours a week for one term.

An elective open to Juniors and Seniors.

Text-book : New Terms for New Ideas (Mateer).

Department of English.

English 1a, 2b. Easy Reading.

This is a course in easy English prose with emphasis rather upon subject matter than literary and grammatical structure. The aim of the course is to create in the student a love for reading, confidence in his ability to read English, familiarity with a number of short stories, and to widen his vocabulary, thus preparing him for more detailed study and composition work later.

Five hours a week in the first half of the Freshman Year.

English 3c. Easy Reading.

This is a continuation of English 1a, 2b.

Three hours a week in the second half of the Freshman Year.

English 5c. Composition and Rhetoric.

In this course the books read in English 1a, 2b, 3c, are referred to for style, form, literary devices, etc. Weekly compositions will be required on themes assigned. The aim of the course is to give thorough training in the principles of English Composition.

Two hours a week in the second half of the Freshman Year.

Text-book: Lockwood and Emerson's Composition and Rhetoric.

English 16d. Composition and Rhetoric.

This is a continuation of English 5c.

Two hours a week in the first half of the Sophomore Year.

English 17d. The Oration.

In this course a detailed study is made of a number of the world's greatest orations, special attention being given to subject matter, structure, and method of appeal. A number of other orations are studied less minutely. Practice in writing and delivery is given. Reference reading in history in connection with the different orations is required.

Three hours a week in the first half of the Sophomore Year.

Text-book: Select Orations (Macmillan & Co.).

English 101a. An Introduction to the English Novel.

Stevenson's *Treasure Island* is the first book taken up. This is read rapidly, special attention being given to the development of the story and the use of the climax. This is followed by George Eliot's *Silas Marner* which is studied more carefully with emphasis upon character study and plot development. The class is encouraged to discuss freely the problems presented in the book. Themes are required.

Three hours a week first half of Junior Year.

Department of Chinese.

(As adapted to the year 1917-18)

Chinese 1a, 2b. Literature and Composition.

This is a course in literature of various styles, with a view to understanding the spirit and the structure of the best Chinese prose. An essay is required each week, for which two additional hours are allowed.

Five hours a week throughout the Freshman Year.

Chinese 3a, 4b. The Shu King (Book of History).

In this course the government, history, and philosophy of ancient China are examined, with a view to showing the student what is most worthy of imitation in early manners and morals.

Three hours a week throughout the Freshman Year.

Chinese 11a, 12b. Literature and Composition.

A continuation of 1a, 2b.

Three hours a week throughout the Sophomore Year.

Chinese 13c, 14d. The Li Ki (Record of Rites).

This course gives special attention to the ancient proprieties, as practised in the Chow Dynasty, as a stimulus to proper observances by the present-day student.

Two hours a week throughout the Sophomore Year.

Chinese 101e, 102f. Literature and Composition.

A continuation of 13c, 14d.

Three hours a week throughout the Junior Year.

Chinese 103e, 104f. Sze-ma Ch'ien's History of China.

In this course the biographies of great heroes and the fortunes of warring states are studied, with special reference to the moral questions involved.

Two hours a week throughout the Junior Year.

Chinese 111g, 112h. Literature and Composition.

A continuation of 101e, 102f.

One hour a week throughout the Senior Year.

COLLEGE CURRICULUM.

SCHEME FOR YEAR 1917-1918.

GROUPS I, II, AND IV. GENERAL ARTS.		GROUP III. SCIENCE AND MATHEMATICS.							
<i>Number of Courses Required.</i>		<i>Number of Courses Required.</i>							
Year	Freshman	Sopho.	Junior	Senior	Year	Freshman	Sopho.	Junior	Senior
Term	Fall	Spring	Fall	Spring	Term	Fall	Spring	Fall	Spring
English	2	2	1	1	English	2	2	2	2
Chinese...	2	2	1	1	Chinese...	2	2	2	2
Mathematics	2	1½	1	1	Mathematics	2	2	2*	1*
Natural Sciences	2	2	2	2	Natural Sciences	2	2	2	2
Physiology	2	2	2	2	Physiology	2	2	2	2
Physics	2	2	2	2	Physics	2	2	2	2
Chemistry	2	2	2	2	Chemistry	2	2	2	2
Religious Instruction	2	2	2	2	Religious Instruction	2	2	2	2
Social Science and History	2	2	2	2	Social Science and History	2	2	2*	1*
Philosophy	2	2	2	2	Philosophy	2	2	2	2
Education	2	2	2	2	Education	2	2	2	2
Electives	2	2	2	2	Electives	2	2	2	2

* Alternative Courses.

COLLEGE CURRICULUM.

GENERAL SCHEME.

GROUP I. GENERAL ARTS FOR THEOLOGY, ETC.	GROUP II. GENERAL ARTS IN EDUCATION.	GROUP III. SCIENCE AND MATHEMATICS.	GROUP IV. GENERAL ARTS IN LANGUAGE.
<i>Number of Courses Required.</i>	<i>Number of Courses Required.</i>	<i>Number of Courses Required.</i>	<i>Number of Courses Required.</i>
<i>Year:— Fresh. Sopho. Jr. Sr.</i>	<i>Year:— Fresh. Sopho. Jr. Sr.</i>	<i>Year:— Fresh. Sopho. Jr. Sr.</i>	<i>Year:— Fresh. Sopho. Jr. Sr.</i>
English 4 2 " " "	English 4 2 " " "	English 4 2 " " "	English 4 2 2 " "
Chinese 4 2 2 " " "	Chinese 4 2 2 " " "	Chinese 2 1 " " "	Chinese 4 2 2 " "
Math. 2 " " " " "	Math. 2 2 " " " "	Math. 2 2* 2* " " "	Math. 4 2 2 " "
Natural Sci. 2 " " " " "	Natural Sci. 2 " " " " "	Natural Sci. 4 4 4 " " "	Natural Sci. 2 2 " " " "
Physics " " " " " "	Physics " " " " " "	Physics " " " " " "	Physics " " " " " "
Chemistry " " " " " "	Chemistry " " " " " "	Chemistry " " " " " "	Chemistry " " " " " "
Biology " " " " " "	Biology " " " " " "	Biology " " " " " "	Biology " " " " " "
Geology " " " " " "	Geology " " " " " "	Geology " " " " " "	Geology " " " " " "
Religious. " " " " " "	Religious. " " " " " "	Religious. " " " " " "	Religious. " " " " " "
Instr. " 2 2 " " " "	Instr. " 2 2 " " " "	Instr. " 1 2 " " " "	Instr. " 2 2 " " " "
Social Sci. " 4 2 4 " " " "	Social Sci. " 4 2 2 " " " "	Social Sci. " 2* 2* " " " "	Social Sci. " 4 2 2 " "
Philosophy " " 2 2 " " " "	Philosophy " " 2 " " " " "	Philosophy " 2 " " " " "	Philosophy " " 2 2 " "
Education " " 2 " " " " "	Education " " 2 4 " " " "	Education " " 2 " " " " "	Education " " 2 " " "
Electives " " 2 6 " " " "	Electives " " 2 6 " " " "	Electives " " 4 " " " " "	Electives " " 2 6 " " " "

* Alternatives.

Group IV is for those expecting to take up literary work, especially translation, and for those going abroad who need a thorough foundation in English and Chinese. It is similar to Groups I and II with the addition of several courses in Chinese and English.

The Course.

For graduation a total of 48 courses is required and these are usually distributed evenly over eight terms or semesters, making six each semester. In general it is estimated that a course shall consume about nine hours of an average student's time per week, for one semester. Depending on the nature of the work it may be divided up as three recitations for each of which the student spends two hours in preparation, or it may be three double-hour laboratory periods for each of which only one hour of preparation is required, or it may be three three-hour laboratory periods for which no outside preparation is required.

NOTE ON SCHEME FOR 1917-1918. Owing to a change in the College year, there will be no Sophomore class in the spring of 1918. The Freshman year runs from September, 1917, to June, 1918. The other classes run from February, 1917, to January, 1918.

NOTE ON THE NUMBERING OF THE COURSES ON PAGES

The number or letter of the course follows the name of the department in which the course is given.

In the Middle School the courses are lettered.

In the College one number is given to each course.

Freshman and Sophomore courses are numbered below 100; Junior and Senior courses over 100. The former cannot be substituted for the latter and the same credit given.

Required sequence in courses is indicated by the letters, a,b,c,d, etc., following the number.

The College Curriculum.

The Group System.

The purpose of the College course is to prepare the student as far as possible for an active part in the work of the world. The curriculum is one of the important means to this end. It has been made as flexible as seemed consistent with the requirements of a broad-minded, well-balanced man actively engaged in serving God and his fellow-men. In recognition of the individual student's varying interests and plans for the future, four groups of courses have been arranged and every student is strongly urged to follow one of these groups throughout. Within each group there are alternative courses and electives allowing for specialization along lines of particular interest. At the beginning of each term every student is referred to a member of the Curriculum Committee for consultation as to the courses he is planning to take.

Group I is outlined especially for those looking forward to definite Christian work, such as the ministry, Y. M. C. A. secretaryship, etc. Special emphasis is laid on the Social Sciences, Chinese and English, and philosophical subjects.

Group II is for those looking forward to educational work and is very similar to Group I with the addition that the philosophical subjects include more work in educational theory and principles.

Group III is outlined for those planning to enter medical or engineering schools. In this group 36 courses only are required or an average of three years' work rather than four as in the other three groups. Special emphasis is laid on English and Science. For those preparing for engineering additional courses in higher mathematics are required.

Calendar.

Fall Term, 1917.

<p>Aug. 10th-Sept. 6th, Fri.-Sat., Sept. 7th-8th, Sat., Sept. 8th,</p> <p>Wed., Sept. 12th,</p> <p>Thurs., Sept. 13th, Mon., Oct. 1st (in place of Sun.), Wed., Oct. 10th, Sat., Oct. 13th, Wed., Oct. 17th-Fri., Oct. 19th, Wed., Nov. 28th-Fri., Nov. 30th, Tues., Dec. 25th, Tues., Jan. 1st, 1918, Sat., Jan. 19th,</p> <p>Tues., Jan. 22nd-Wed., Jan. 30th,</p> <p>Thurs., Jan. 31st,</p>	<p>Applications Received. Entrance Examinations. Registration of Self-help Students. Registration of all other Students. Opening of Fall Term. Autumn Festival. Independence Day. Confucius' Birthday. First Tests. Second Tests. Christmas. New Year. College Department Commencement. Fall Term Final Examinations. Winter Vacation Begins.</p>
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Spring Term, 1918.

<p>Feb. 1-21, Fri.-Sat., Feb. 22nd, 23rd, Sat., Feb. 23rd,</p> <p>Wed., Feb. 27th,</p> <p>Thurs., Feb. 28th, Fri., April 5th,</p> <p>Wed., April 10th-Fri., April 12th,</p> <p>Sat., April 27th, Wed., May 22nd-Fri., May 24th, Thurs., June 13th, Sat., June 22nd,</p> <p>Mon., June 24th-Tues. July 2nd,</p> <p>Wed., July 3rd,</p>	<p>Applications received. Entrance Examinations. Registration Self-help Students. Registration all other Students. Spring Term Begins. Spring Festival, Annual Meeting of Alumni. First Tests. Field Day. Second Tests. Summer Festival. Middle School Commencement. Spring Term Final Examinations. Summer Vacation.</p>
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Converse Residence is occupied by Mr. J. M. Wilson and family; the North Pacific Residence by the Rev. E. L. Mattox; the Rochester Residence by Mr. A. W. March; the Southern Presbyterian Residence by Rev. W. H. Stuart. The Paxton Memorial Residence will be occupied by Rev. F. D. Scott and family beginning with the autumn of 1917.

5. *Philadelphia Observatory*.—This building, the gift of Mrs. Chas. P. Turner of Philadelphia, is located on the first hill top above the residences. It is built of native stone laid in cement and is a substantial and handsome structure. The astronomical equipment consists of a five-inch telescope, transit instrument, chronometers, etc.

6. *Kitchens*.—During the year 1914, through the liberality of the Gambles and Wheelers, each of the dormitories has been provided with a commodious kitchen, bath-rooms, wash-rooms, sleeping-rooms for servants, etc.

7. *Chinese Professors' Homes*.—Erected in 1915, on the bluff adjoining the campus, these provide comfortable and commodious living for three Chinese professors and their families.

8. *Tooker Memorial Chapel*.—Construction was begun in the latter half of 1916, and it is expected the building can be used by the end of 1917. The walls will be of solid stone, rough hewn, and all interior wood-work of hard-wood. A large organ for the chapel is now under construction. The building will seat 500 persons, and is the gift of the Tooker family of East Orange, N. J., as a memorial to their father.

Buildings.

Most of the buildings were erected in 1910. Solidity, adaptability, and harmony of outline have been sought, rather than an ostentatious style of architecture. By the liberality of friends three large main buildings and five commodious residences have been provided.

1. *Severance Class Hall.*—This is the main building, containing the administration offices, reception hall, Y.M.C.A. and reading rooms, assembly hall, physics and chemistry laboratories and apparatus rooms, and sixteen class rooms. It is constructed of red brick, and has red French tile roof and concrete trimmings. On the second floor there is a large assembly room used at present as a chapel and study hall. The building with furnishings cost \$18,500 gold, and is the gift of Mr. L. H. Severance of Cleveland, Ohio.

2. *Gamble Hall.*—This is the first building reached on coming up to the campus level. It is three stories high and one hundred and fifty feet by thirty-six. It is built in the same general style as Severance Hall, and can accommodate one hundred students, two in a room, besides having rooms for teachers and proctors. A large hall occupying half of the first floor is used as a dining room. This building cost about \$12,000 gold, and was contributed by Mr. and Mrs. D. B. Gamble of Cincinnati, Ohio.

3. *Wheeler and Dusenbury Hall.*—This is built on the same plan as Gamble Hall. The hall on the lower floor is used as a dining-room. The funds for this building were provided by Mr. E. G. Dusenbury, Mr. and Mrs. N. P. Wheeler, and Mr. and Mrs. W. E. Wheeler.

4. *Residences.*—The residences are located higher up on the hill-side, overlooking the College buildings and the river.

東 寄 宿 舍



D. B. Gamble Hall.
East Dormitory.

西 寄 宿 所



Wheeler and Busenbury Hall.
West Dormitory.

Location.

Hangchow, one of the ancient capitals of China, and vying with Soochow for first place in poetic lore, is a large walled city of nearly a million population. It is situated between the famous West Lake and the Chien Tang River with its phenomenal tidal wave known as the Hangchow "bore." It is the capital of the Chekiang Province, with its twelve to sixteen million inhabitants, the smallest and wealthiest of the eighteen provinces. From antiquity it has been renowned for its schools and scholars.

The Shanghai-Ningpo railroad and the navigable river make it easily accessible from all parts of this and the adjoining provinces.

The campus occupies an ideal site of over eighty acres on the north bank of the Chien Tang River, and is within thirty minutes' walk of Zabkou Station, the terminus of the Shanghai-Hangchow Railway. The campus includes fields on the river level, a large plateau one hundred feet higher, on which the main buildings are situated, and an extensive sweep up the hill-sides to the top of the first range of the foot-hills of that great mountain system which stretches westward across China and joins the Himalayas. From this hill-top a magnificent panorama unrolls, revealing the West Lake, Hangchow City, the winding river (之江), Hangchow's four pagodas, hills, dales, temples, and monasteries galore.

Organization.

The Hangchow Christian College is a union missionary institution under joint ownership of the Central China Mission of the Presbyterian Church in the U. S. A., and the Mid-China Mission of the Presbyterian Church of the U. S. The general oversight of the policy and work of the College is in the hands of a Board of Directors consisting of three members from each mission, three Chinese members chosen by the three Presbyteries in East China, and one Chinese member chosen by the alumni.

The President of the College and the members of the Faculty are elected by the Directors, subject to the approval of the two missions. The Faculty is responsible for the details of curricula, discipline, examinations, employing of teachers, and the internal workings of the institution.

Purpose.

The avowed aim of the College is to give a higher education under distinctively Christian auspices and influences to as large a number as possible of Chinese young men, with a view to raising up men for leadership in service to church, state, and human society. The three-fold object of the school, as expressed by its founders over sixty years ago, has never been lost sight of: "To secure the salvation of the scholars' souls; to enable them to get their living among men; and, by elevating their characters, to make them useful to their countrymen."

Historical Sketch.

The College traces its history back to the opening of the first Boys' Boarding-school by the Ningpo Mission of the Presbyterian Church, shortly after its organization.

1845. Boys' Boarding-school organized at Ningpo and entrusted to Rev. R. Q. Way and D. H. McCartee, M.D.
1846. The first Annual Report presented, showing an attendance of thirty.
1849. First class graduated.
1867. Under the influence of Dr. Nevius and Mr. Green the school was moved to Hangchow, the capital of the Chekiang Province.
1880. Rev. J. H. Judson took charge of the school and was connected with it until 1914. Under his efficient management rapid progress was made in the development of the institution.
1888. By formal vote it was made the High School for the Central China Mission.
1897. Recognized as the Mission College by the Central China Mission.
1906. Placed under a Board of Directors elected by the Central China Mission, and a policy of expansion entered upon.
1907. Land purchased for new site on banks of Chien Tang River, four miles south of Hangchow City.
1910. Union between the Northern and Southern Presbyterian Missions consummated.
1911. Moved to the new site on the river.
1913. Directors added from the Presbyteries.
1917. Directors added from the Alumni.

C. S. CHOW, Liu-sheng,
Professor of Chinese Literature and History.

H. N. CHIN, Liu-sheng,
Professor of Chinese Language and Literature.

Y. S. CHOW, Graduate Hangchow Christian College,
Assistant Professor of English and Mathematics.

D. L. DZÜ, Graduate Hangchow Christian College,
Assistant Professor of English and Mathematics.

I. L. CHOW, Graduate Hangchow Christian College,
Assistant Professor of Biology and Chemistry.

Z. E. TIN, Graduate Chekiang Government Law College,
Assistant Professor of Chinese Language and Literature.

R. G. BRISTOL, A.B.,
Acting Professor of Chemistry.

P. H. KIRKPATRICK, B.S.,
Acting Professor of English and Physics.

T. Y. SWEN,
Assistant Superintendent, Self-Help Department.

C. L. WANG, Graduate Hangchow Christian College, *Proctor.*

P. Y. HO, *Proctor.*

Under Appointment.

R. S. HENDRY, B.A.

Rev. W. R. WHEELER, M.A., B.D.

Rev. F. D. SCOTT, M.A., B.D.

Officers of Administration and Instruction.

—
Spring Term, 1917.
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WARREN H. STUART, M.A., B.D.,
Acting President.

K. F. TIN, Graduate Hangchow Christian College,
Dean and Registrar.

ELMER L. MATTOX, M.A., D.D.,
Vice-President and Treasurer.
Acting Professor of Religious Instruction.

S. D. LEE, Graduate Shantung Christian University,
Professor of Mathematics,
Chinese Secretary of the Faculty.

ARTHUR W. MARCH, Ph.B., M.A.,
Professor of Biology,
English Secretary of the Faculty.

C. K. CHEN, Lin-sheng,
Professor of Chinese Literature and History.

J. MORRISON WILSON, C.E.,
Superintendent of Self-Help Department and College Engineer.

Z. Y. P'UAN, Siu-tsai,
Assistant Professor of Chinese Language and Literature.

FRANK E. BIBLE,
Acting Professor of History and Economics.

K. G. CHU, Lin-sheng,
Professor of Chinese Literature and History.

Board of Directors.

Chairman :

Rev. F. W. BIBLE.

Secretaries :

Rev. J. L. STUART.

Rev. T. S. CHEN.

Members:

Term Expires 1917.

Rev. J. M. ESPEY, Shanghai.

Rev. R. J. MCMULLEN, Hangchow.

Rev. T. S. CHEN (陳達三), Hangchow.

Term Expires 1918.

Rev. H. K. WRIGHT, Ningpo.

Rev. J. L. STUART, Nanking.

Rev. T. H. SIE (謝志禧), Ningpo.

Term Expires 1919.

Rev. F. W. BIBLE, Hangchow.

Rev. L. L. LITTLE, Kiangyin.

Rev. K. T. YÜ (俞國楨), Shanghai.

From the Alumni.

Mr. L. D. SEN (沈藍田), Hangchow.

HANGCHOW CHRISTIAN COLLEGE

REGISTER

FOR THE SPRING TERM, 1917

ANNOUNCEMENTS

FOR THE YEAR

1917—1918

HANGCHOW, CHINA

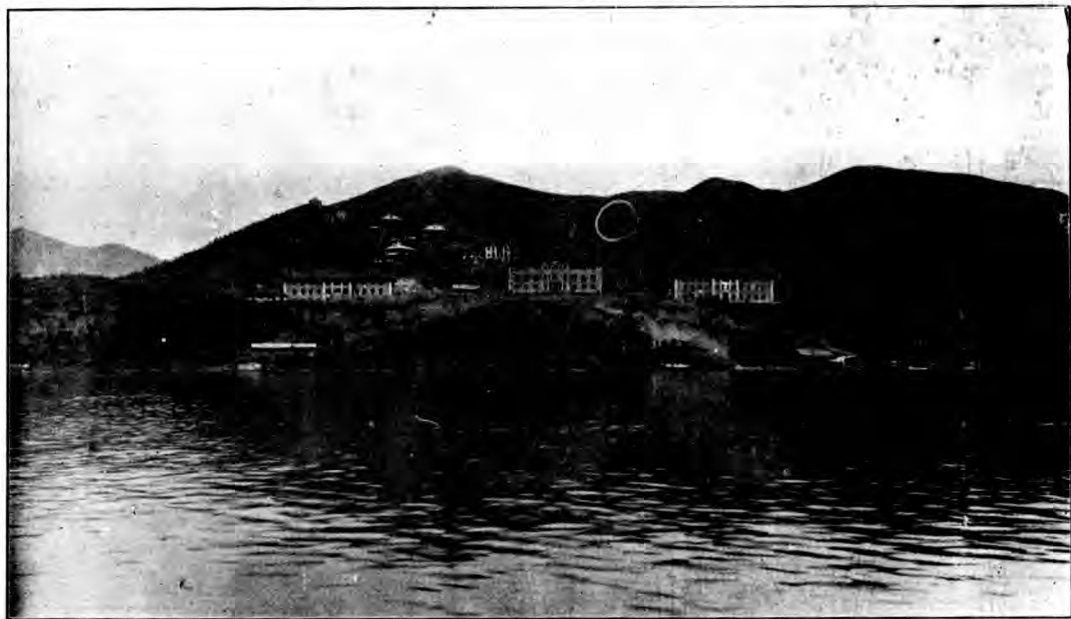


SHANGHAI:

PRINTED AT THE PRESBYTERIAN MISSION PRESS

1917

本 校 正 面 風 景



College Site from the River.

HANGCHOW CHRISTIAN COLLEGE

CATALOGUE

1917-1918

