



RULES REGARDING QUALIFYING EXAMS AND PHD CANDIDACY 求真书院博士资格考试相关要求

Requirements for PhD candidacy.

PhD Qualifying examinations are offered once every semester in each of the 6 research directions, near the beginning of each semester, with the results normally announced by the end of the second week of the semester. To be considered for doctoral candidacy, students must pass the PhD qualifying exam in 3 out of 6 research directions, although not necessarily concurrently. For each direction, two attempts at passing are allowed, not including the preliminary examination, which is only offered in September, at the beginning of the Fall semester.

博士候选人的要求:

博士资格考试每学期在6个研究方向进行一次,时间为每学期开始时,结果通常在学期第二周结束时公布。要获得博士学位候选人资格,学生必须通过6个研究方向中的3个的博士资格考试,但不一定同时通过。每个方向允许两次考试机会,不包括仅在九月秋季学期开始时提供的预备考试。



Exemption from qualifying exam in mathematical physics.

Some students may be exempted from the PhD qualifying exam in mathematical physics by obtaining a grade of B or higher in at least 3 out of 4 basic physics courses (classical mechanics, electrodynamics, quantum mechanics, and statistical mechanics) offered by Qiuzhen College. This exemption is only available to students whose main research direction is not mathematical physics, as determined by the declaration of dissertation advisor, and who have already passed the PhD qualifying exam in 2 out of the 5 remaining non mathematical physics research directions. The exemption on mathematical physics PhD qualifying exam does not apply to candidates in the 8-year Leadership program.

免试数学物理资格考试。

部分学生在求真书院开设的4门基础物理课程(经典力学、电动力学、量子力学、统计力学)中至少获得3门B以上成绩,可免试数学物理博士资格考试。

这项免试仅适用于由论文导师声明确定的主要研究方向不是数学物理的学生,并且已经在剩余 5 个非数学物理研究方向中的 2 个通过了博士资格考试。但是请注意该免试政策不适用于领军班学生。



Exemption for gold/silver medalists in Yau competitions.

Individual Gold and Silver medalists in Yau competitions may be exempted from the PhD qualifying examination in the respective direction of their medals, while being considered to have earned a passing grade for that exam.

丘成桐大学生竞赛金/银牌得主可豁免。

丘成桐大学生竞赛中的个人金牌和银牌获得者可以 免除其奖牌方向的博士资格考试,同时被认为已获 得该考试的及格分数。





Time limits for obtaining PhD candidacy.

Students in the PhD program are required to obtain a passing grade on the qualifying exams in 3 out of 6 research directions by the second semester of their second year, unless they are eligible for exemption from the mathematical physics exam, in which case they have until the second semester of their third year to meet the requirements for this exemption.

Similarly, students in the 8-year leadership program are required to obtain a passing grade in 3 out of 6 research directions by the second semester of their fifth year, unless they are eligible for exemption from the mathematical physics exam, in which case they have until the second semester of their sixth year to meet the requirements for this exemption.

获得博士学位候选资格的时间限制。

求真书院博士研究生(普博/直播)必须在第二年的第二学期之前在6个研究方向中3个的资格考试中获得及格成绩,除非他们有资格免除数学物理考试,在这种情况下,他们必须直到第三年第二学期满足此豁免的要求。

同样,领军班学生必须在第五学年第二学期之前在6个研究方向中的3个取得及格成绩,除非他们有资格免除数学物理考试,在这种情况下,他们有直到第六年第二学期才能满足此豁免的要求。



Preliminary Examination

Incoming graduate students are required to take a preliminary examination in at least 3 directions of their choice at the beginning of their first semester. Candidates in the 8-year Leadership program who are starting their fourth year are similarly required to take the preliminary examination in at least 3 directions. A failing grade on this required, preliminary examination will not count towards the two attempts allowed for any given direction.

预备考试

即将入学的研究生必须在第一学期开始时参加至少3个所选方向的预备考试。 领军班学生博士资格候选人同样需要参加至少3个方向的初步考试。如果未通过所需的预备考试,将不计入任何给定方向允许的两次机会。



Preliminary Examination

The contents of the preliminary and qualifying exams are the same, the main difference being whether or not a failing grade counts as an attempt. The preliminary exam is only offered in the Fall semester and must not be preceded by any previous attempt in order to be considered preliminary.

The option to take the preliminary exam is available to third year students in the 8-year Leadership program as well as fourth year students in the Youth Talent program who have been accepted to Qiuzhen's graduate program.

预备考试

预备考试和博士资格考试的内容是相同的,主要区别在于不及格的成绩是否算作一次机会。预备考试仅在秋季学期提供,并且之前未参加过博资考才能被视为预备考试。

领军班三年级学生以及英才班四年级学生(已确定保研求真)可以选择参加预备考试。