


北京化工大学 2016 年材料学院考研备考复试经验

关于北化的复试，很多人学长说只是走走过场，但是每年怎么也要刷那么几个人吧。本校被刷的几率确实很小，但是总归是要刷几个的，例如今年材院刷了一个本校的。复试其实不太难，很多人评论说是 S 级别的。为了让有需要的人先了解一下整个过程，特将我的复试过程写出来。对于某些人可能是有些用处的，对于我也算是一段生活的总结吧。

初试有惊无险，等到国家线划定本以为万无一失的我还是紧张了起来。先是学校再问网上公布了报考本校的大概情况，大意是今年全国考研人数总体是下降的，而报考我们学校的人数有增无减；然后是研究生院网站公布的材院复试线竟然比国家线高 20 分，这是史无前例的。足以说明今年竞争激烈。再加上各路谣言，关于 305 分以上 X 人，要刷 Y 人等等，像我这样分数不高的人不紧张是不行的。

北化的复试程序是前一天考试，后一天面试。考试分为英语听力和专业课考试，同堂考试，听力结束立即考专业课。听力 50 分，专业课 100 分，面试 100 分。总分低于 150 者出局。

关于听力，科技楼阶教分了八排，两人中间也就一张椅子的距离。最前面一个录音机放音。关于这种考试确实是 S 级别，听力全是选择题。不会写瞎写也没







事。声音不大，题不简单，能拿高分的强人不多。我也就凭感觉写完了.....

关于专业课，有三种选择：高物高化，金属，有机。我选的是高物高化，一部分高分子物理，一部分高分子化学。高分子物理是个很有趣的课程，用励杭泉大教授的话来说，这还不是一个科学体系，大家各说各的，能自圆其说又符合实际就行了。关于这门课程的复习，想认真看书几乎是不可能的了。我下载了学校精品课程网里面的6套期中期末试卷，都是有答案。考前死记硬背了几天.....考题虽然鲜有相近的，但是大多数是解释原因型的，只要按照自己背的那些把答题纸写满就行了。稍微有些搭边就不错了.....我说这句话是有道理的，北化是前一天下午考试完，第二天面试的时候就出分数了，那么批试卷的认真程度就可想而知了。关于高化和高物大同小异吧，重要的是记住一些引发剂的反应方程式。最后说说计算题，看看高物高化历年期末试卷就知道要考哪几个题了，因为北化总是考那么几个题，轮流着考。总结一下，高物高化要仔细研究历年期末期中考试试卷，这些试卷学校试卷库或者精品课程网站上有。

关于面试，本校就不用担心了，外校就得认真准备了。传说中本校学生都是尽量给高分的。正常程序是，进去后先做英文自我介绍，然后老师提问，一般问你毕设课题方面的。完了以后就是拿出一张科技英语的纸条让你读一遍再翻译成汉语，再然后就 GAMEOVER 等着发榜了。我的英文自我介绍确实准备了好久，但是进去以后杨儒老师就说自我介绍吧，汉语的。狂汗，都没准备过汉语的。先扯了几句后，发现没话可说，直接转到毕设课题上了。而且把导师的名字给亮了出来。这样的好处是暗示面试老师，某某老师已经要你了。这样以后被刷的几率大大减小，几乎为0了，传说中这事学校的潜规则。科技英语翻译的句子基本上是那些聚合度，应力应变等等之类的常识东西了，关键是背背科技英语打 * 号的





单词。

附表一：英文自我介绍


Self-introduction


Good morning, dear professors! I am very glad to be here for this interview. Let me introduce myself first. My name is x x x and English name is Jacky. I 'm 24 years old. I am from x x the city on the Shore of x x . My undergraduate education will be accomplished in Beijing University of Chemical Technology in this July, majoring in polymer science and engineering.

I am an out-minded and smart boy, with broad interests, such as reading, basketball, music and so on. I am also a person with great ambition. When I was a little boy, I had a dream of becoming a scientist. I want to realize my dream and make myself a well-qualified person. I love my major, I am long for doing research in this field .However, I think further study is urgent for me to realize my dream. It is necessary to seize any chance to for self-development, especially in this competitive modern society. I think the postgraduate study can enrich my knowledge and make me competent in my future career.

That ' s all. Thank you for giving me this opportunity!

When you are old and grey and full of sleep,





And nodding by the fire, take down this book,

And slowly read, and dream of the soft look

Your eyes had once, and of their shadows deep;

How many loved your moments of glad grace,

And loved your beauty with love false or true,

But one man loved the pilgrim soul in you,

And loved the sorrows of your changing face;

And bending down beside the glowing bars,

Murmur, a little sadly, how love fled

And paced upon the mountains overhead

And hid his face amid a crowd of stars.

The furthest distance in the world

Is not between life and death

But when I stand in front of you


Yet you don't know that

I love you.

The furthest distance in the world

Is not when I stand in front of you

Yet you can't see my love





But when undoubtedly knowing the love from both

Yet cannot be together.

The furthest distance in the world

Is not being apart while being in love

But when I plainly cannot resist the yearning

Yet pretending you have never been in my heart.

The furthest distance in the world

Is not struggling against the tides

But using one's indifferent heart

To dig an uncrossable river

For the one who loves you.

