

# Study Guide to GATTACA



Director: Andrew Niccol  
Screenplay: Andrew Niccol  
Release date: 20 March 1998  
Running time: 106 minutes

Starring: Ethan Hawke, Jude Law, Uma Thurman, Gore Vidal

## Key Concept

Genetics, genetic engineering, determinism, freedom, identity, discrimination

## Summary

As soon as Vincent (Ethan Hawke) is born, his DNA is analyzed and his future capabilities are predicted—including the fact that he has a 99% chance of dying of a heart disorder when he is 30 years old. As a result, he is doomed to a life of menial

labor.

However, he is determined to get to Gattaca Space Academy and join space missions. Through his sheer determination—and the use of someone else's very superior DNA which he buys illegally—he manages to achieve his ambition. The film ends with him taking off in a rocket for Titan: he has overcome his genetic limitations and is free.

**Advertising Taglines:** "How do you hide when you are running from yourself?"  
"There is no gene for the human spirit."

## Cultural significance

Hardly a week passes without claims by scientists that they have isolated the gene for some particular disease or trait. Increasingly we are told that mental and emotional characteristics can be attributed to our DNA. Insurance companies want to increase genetic testing in order to identify high-risk applicants for life insurance. More and more we are being defined by our genetic make-up. Gattaca explores these issues.

## Biographical background

Gattaca is New Zealander Andrew Niccol's second major screenplay and was his debut as a director. He says, "My genes made me do it. I don't know when I first thought of it, but you can open a newspaper today, and I'm certain that you'll read something about a new gene, and it became inescapable for me as a story idea." He had earlier written the screenplay for The Truman Show.

## Overview

The film opens with a text from the Bible - Ecclesiastes 7:13 "Consider what God has done: Who can straighten what he has made crooked?" It continues to tell how our civilization may, in the not too distant future, attempt to do this.

This is a world in which women take swabs of their lips to catch the saliva from a potential husband's kiss in order to have the DNA analyzed - to assess their positive and negative attributes. It is a world in which pianists are genetically engineered so that they can play pieces "that can only be played with 12 fingers". It is a world in which police and security checks are carried out by immediate DNA analysis from blood samples.

Vincent, the main character, was conceived by a young couple in love - in the back of a car rather than in a laboratory. Thus he was destined to be a second class citizen along with others born in the same way - and called "faith births" or "degenerates" or "invalids". Within seconds of his birth his DNA was analyzed and

# Gattaca Study Guide

**Lewis Mitchell**



## **Gattaca Study Guide:**

### **Study Guide to Accompany Garrett & Hough's Brain & Behavior: An Introduction to Behavioral Neuroscience**

Bob Garrett, Gerald Hough, 2017-10-13 Revised to accompany Bob Garrett's best seller *Brain Behaviour An Introduction to Biological Psychology* this fully updated Student Study Guide provides additional opportunities for student practice and self evaluation

*Reader's Guide to Lesbian and Gay Studies* Timothy Murphy, 2013-10-18 The Reader's Guide to Lesbian and Gay Studies surveys the field in some 470 entries on individuals Adrienne Rich arts and cultural studies Dance ethics religion and philosophical issues Monastic Traditions historical figures periods and ideas Germany between the World Wars language literature and communication British Drama law and politics Child Custody medicine and biological sciences Health and Illness and psychology social sciences and education Kinsey Report

### **American Literature and Therapeutic Cultures**

Martin Halliwell, Nicholas Manning, 2026-01-31 This volume explores the myriad interactions between American literature and psychological discourses in the United States from self help to alternative health practices to psychotherapeutic approaches Spanning the 1940s to the 2020s it sheds light on the development and conceptualization of therapeutic culture during a century in which it has oscillated between clinical and cultural domains Bringing together an intergenerational group of scholars from France the UK and the US the collection examines authors as varied as William Carlos Williams Lionel Trilling Sylvia Plath Philip Roth Colson Whitehead Daniel Suarez and Ottessa Moshfegh Moving beyond the conventional focus on psychoanalysis the eleven contributors foreground how American literature is animated by broader therapeutic modes and trajectories At stake are not only literature's historical links to psychological theories and institutions but the neoliberal framing of literary texts as tools for personal restoration

### **The Human Genome Project in College**

**Curriculum** Aine Donovan, Ronald Michael Green, 2008 Begun formally in 1990 the U S Human Genome Project's HGP goals were to identify all the 20 000 to 25 000 genes in human DNA determine the sequences of the three billion chemical base pairs that make up human DNA store this information in databases improve tools for data analysis and transfer related technologies to the private sector It was the first large scientific undertaking to address potential issues that arose from project data and opened up vast possibilities for the use of genetic data and the alteration of our genetic makeup This volume is the first to address the diverse range of ethical issues arising from the HGP and enables professors to bring this critically important topic to life in the classroom

*Gattaca* Sue Tweg, 2002 Insight Study Guides are written by experts and cover a range of popular literature plays and films Designed to provide insight and an overview about each text for students and teachers these guides endeavor to develop knowledge and understanding rather than just provide answers and summaries

**Emerging Evangelicals** James S. Bielo, 2011 The Emerging Church movement developed in the mid 1990s among primarily white urban middle class pastors and laity who were disenchanted with America's conservative Evangelical sub culture It is a response to the increasing divide between conservative Evangelicals and concerned critics who strongly

oppose what they consider overly slick corporate and consumerist versions of faith A core feature of their response is a challenge to traditional congregational models often focusing on new church plants and creating networks of related house churches Drawing on three years of ethnographic fieldwork James S Bielo explores the impact of the Emerging Church movement on American Evangelicals He combines ethnographic analysis with discussions of the movement's history discursive contours defining practices cultural logics and contentious interactions with conservative Evangelical critics to rethink the boundaries of Evangelical as a category Ultimately Bielo makes a novel contribution to our understanding of the important changes at work among American Protestants and illuminates how Emerging Evangelicals interact with the cultural conditions of modernity late modernity and visions of postmodern Christianity James S Bielo is Visiting Assistant Professor of Anthropology at Miami University in Oxford OH He is the author of *Words Upon the Word An Ethnography of Evangelical Group Bible Study* NYU Press and editor of *The Social Life of Scriptures Cross cultural Perspectives on Biblicalism*

*Andrew Niccol's Gattaca* Lewis Mitchell, 2009 *Cambridge Wizard Student Guide Gattaca* Marcia Pope, Richard McRoberts, 2003-04-02 *Gattaca* is a thought provoking SF film centred on a key contemporary issue genetic engineering In this study guide two experienced teachers one a film lecturer offer background on the movie explaining how to read it in cinematic terms before taking you through the film scene by scene drawing out its subtext in easy to understand language and offering you key quotes to use Also offered are generous notes on characters themes critical reviews and finally a full length A exam essay on the text **TV Guide**, 2005 **The Rough Guide to Opera** Matthew Boyden, 2007 A unique handbook on the most thrilling of art forms spanning four hundred years of music drama The title features lively biographical sketches of some 150 composers from Claudio Monteverdi to Poul Ruders **Signs of Life** Graeme Harper, Andrew Moor, 2005 *Signs of Life Medicine and Cinema* is the first single volume to consider the cinematic representation of medicine medical science and the medical profession and explores the political implications of the representations of doctors nurses patients diseases and disabilities The essays in this collection from a wide range of film scholars and medical practitioners also consider how formal qualities of cinema such as empirical observation mise en scene propaganda and education melodrama documentary and narrative construction impact on our understanding of medical procedures and the public image of medicine *Our Sunday Visitor's Family Guide to Movies and Videos* Our Sunday Visitor, inc, United States Catholic Conference, 1999 This giant reference is the only book that tells you whether a movie is really healthy to watch for a Catholic family Includes both MPAA and USCC ratings plus plot descriptions and reviews from a Christian perspective

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